

# Software Development

## About us

Ein-des-ein provides superior software development services tailored to your needs. Our Developer on Demand service allows access to top-tier talent for specific projects, while our Project on Request model offers a dedicated team assembled to your project's needs.

Headquarters in Warsaw, Poland

#### **Our recent awards:**





TOP
WEB
DEVELOPERS

Clutch

MEDIA
POLAND



5\* 8+ 100+ 200+

Top Clutch Company Years in business

In-house developers

Projects completed

Let us be your development factory

## WHAT WE PROPOSE



### **DEVELOPERS ON DEMAND**

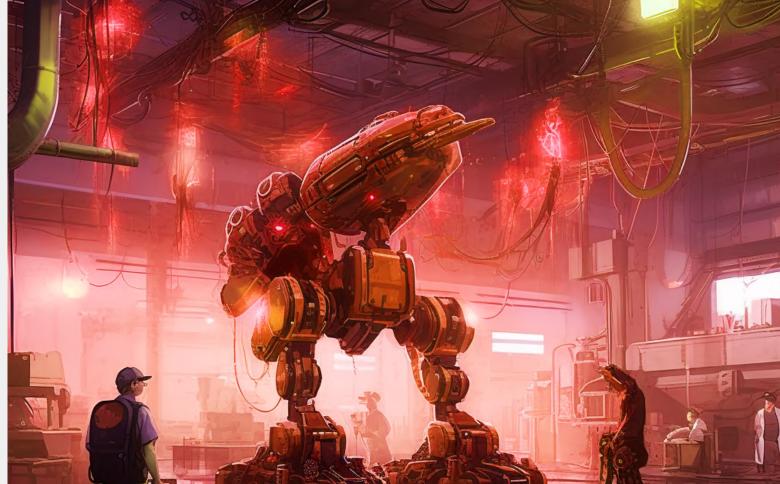
We empower you to work with top-tier development talent through our Outstuffing model.



### PROJECT ON DEMAND

We assemble a bespoke team tailored to your project's specifics - scope, objectives, and technical requirements.



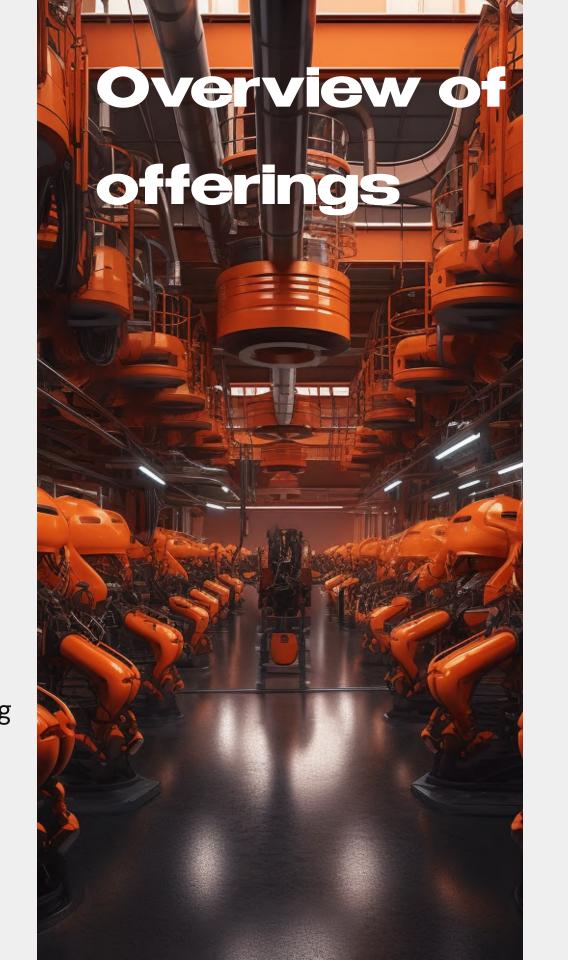




SAAS solutions
Websites and landing pages
Marketplaces



UX/UI Design
Web & Mobile design
User Experience & Prototyping



# MOBILE

Native iOS and Android apps
Cross-platform apps
Backend development

# TEAM AS A SERVICE

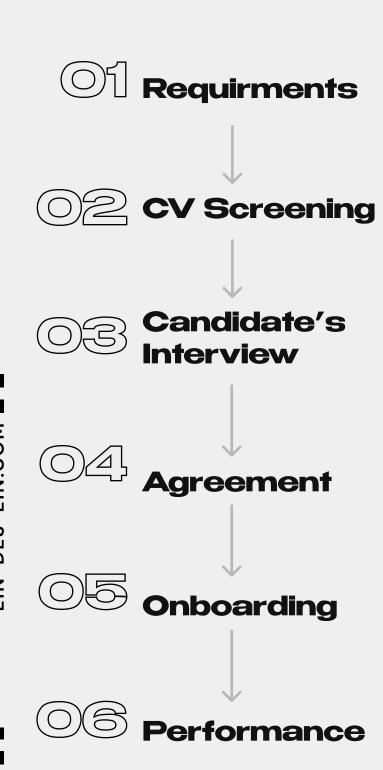
Frontend development

Backend development

Mobile app development

DevOps server development

# DEVELOPERS ON DEMAND



We begin by understanding your requirements, We take the time to understand your unique needs, the project's specific technical requirements, and the ideal skill set you seek in a developer.

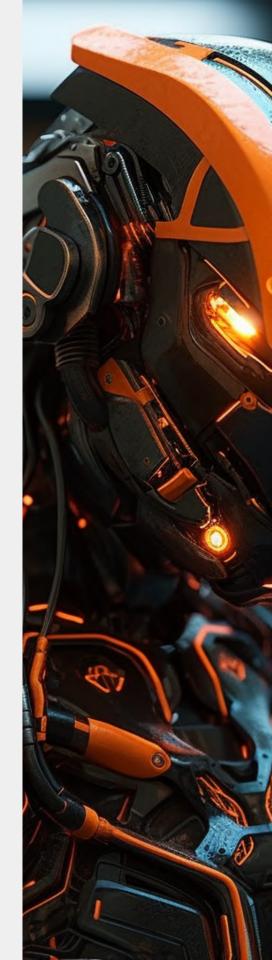
We sift through our extensive pool of qualified candidates to find those who fit your specific needs. We then present you with comprehensive CVs of these handpicked professionals

After the validation of CVs, we facilitate an interview process tailored to your needs. This could involve technical, soft skills, or any other types of interviews, giving you a thorough understanding of the candidate's abilities.

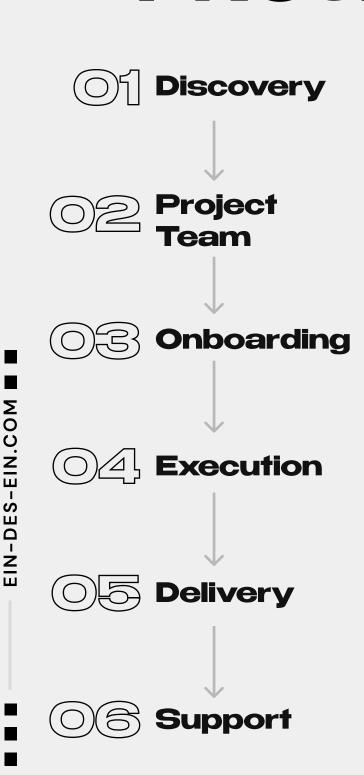
Once the perfect match is made, we move to the final stage - agreement. This involves outlining a full-time dedication model on a monthly basis. Our agreement ensures that the selected professional(s) are completely dedicated to your project

We are helping with onboarding of the developer and also monitoring his productivity. We are helping to scale the team and also to solve any issues. Dedicated developer working fully in your ecosystem of tools and accesses.

Our model ensures that the selected professional(s) are completely dedicated to your project, bringing their expertise and innovative solutions to drive your project's success. Our seasoned HR team actively oversees and guides our specialists, ensuring optimal performance and growth



## PROJECT ON DEMAND



We begin by comprehensively understanding your project requirements, objectives, and success metrics.

Based on your requirements, we assemble a bespoke team of experts ranging from developers, project managers, UX/UI designers, quality assurance professionals, and any other necessary roles.

The team is given a detailed understanding of the project, familiarized with your requirements and expectation, processes, and tools, and integrated seamlessly into your organizational dynamics.

The team starts working on the project, adhering to your preferred project management methodologies, and ensuring timely and quality deliveries. We are Agile adepts.

Our team delivers meticulously crafted solutions, undergoes rigorous testing and quality assurance checks before handing over the deliverables.

We provide ongoing support and adaptive team adjustments to align with project evolution, ensuring the continued success of your project.

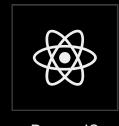


## Our Tech stack

We use the most reliable and modern tools, techniques, frameworks, languages and management methodologies in order to produce the desired results and to convey our client's vision in the best way possible.



Web Mobile













ReactJS

VueJS

Angular

Swift

Kotlin

Flutter

Frameworks







Database





CSS

3

**TypeScript** 

JavaScript

Amazon

**Firebase** 

**Kubernetes** 

#### Backend













Azure

**NodeJS** 

PHP

Java

**Python** 

DevOps **AWS** 

And many other technologies...

## **Our Services:**

**Software Development Services:** This includes custom software development for internal processes or customer–facing applications, which can streamline operations, improve user experiences, and drive growth.

**Mobile Application Development:** Creation of innovative mobile apps to enhance user engagement and provide on-the-go access to Magenta's services.

**Web Development:** Development of robust, scalable, and user-friendly web applications or portals for improved customer service and user experience.

**System Integration:** Integration of different software systems and platforms to ensure seamless and efficient operations.

**Quality Assurance and Testing:** Rigorous testing of software applications to ensure they function as expected, meet specified requirements, and provide a smooth user experience.

**Maintenance and Support Services**: Regular software updates, bug fixing, performance tuning, and system checks to ensure smooth operations.

**Refactoring:** Improving the code structure without changing its functionality to make the system more efficient and easier to maintain.

**Cloud Services:** Assisting with cloud migration and offering solutions in cloud-based platforms, which could enhance scalability and flexibility.

**IoT Services:** Development and integration of IoT applications, which could aid in building a more connected and efficient network infrastructure.

**DevOps Implementation:** Implementing DevOps practices to improve software development efficiency and effectiveness.

**Software Architecture Design:** Designing a robust, scalable, and efficient software architecture that caters to Magenta's growing needs and ensures the smooth functioning of its various services.

API Development and Integration: Developing APIs to connect Magenta's services with other systems or third-party applications, ensuring seamless data exchange and system integrations.

**Infrastructure Management:** Managing the IT infrastructure to ensure its availability, reliability, and optimal performance.

**Legacy code migration:** into a modern programming language Integration of new functionality into the existing systems

### **Our Practices:**

#### BEST PRACTICES:

Ein-Des-Ein follows industry-standard best practices in software development. Our experienced developers adhere to established methodologies such as Model-View-Intent (MVI) for Android, Clean architecture for iOS, and GRASP patterns for backend development. By applying Object-Oriented Programming (OOP) principles, SOLID design principles, and code review processes, we ensure the production of high-quality code that is robust, maintainable, and scalable.

#### CONTINUOUS DELIVERY:

Ein-Des-Ein excels in Continuous Delivery (CD), an automated approach to deploying code changes to production. After passing through various stages of testing, including unit testing, system testing, integration testing, and acceptance testing, the code is automatically deployed to production environments. By leveraging tools like Docker, Jenkins, and Terraform, we ensure reliable and consistent software releases, accelerating time-to-market.

#### CONTINUOUS INTEGRATION:

Continuous Integration (CI) is a fundamental practice at Ein-Des-Ein. It involves the seamless integration of code changes into a shared repository. By automating this process using tools like Git, GitHub, and GitLab, we ensure that the codebase is always in a working state. This practice enables frequent code merges, reducing conflicts and enabling faster feedback loops.

#### PROCESS:

Ein-Des-Ein follows well-defined and efficient software development processes. We combine Agile methodologies with industry best practices to ensure transparency, collaboration, and iterative development. Our processes encompass requirements gathering, design, development, testing, and deployment, resulting in predictable and successful project outcomes.

#### SECURE DEPLOYMENT PROCEDURES:

Security is a paramount concern at Ein-Des-Ein. We employ secure deployment procedures to safeguard our software updates. By leveraging industry-standard encryption, secure protocols, and access controls, we ensure that software updates are deployed in a controlled manner, minimizing the risk of security breaches and vulnerabilities.

#### OUT OF THE BOX:

Ein-Des-Ein delivers software solutions that are ready to use "out of the box." Our development process includes thorough testing, ensuring that the software works as expected without requiring additional customization or configuration.

By adhering to industry best practices and leveraging our expertise, we provide reliable and high-quality software solutions from the initial release.

### **Our Practices:**

#### DEPENDENCIES:

Software development often relies on external libraries and modules, known as dependencies. At Ein-Des-Ein, we carefully manage and maintain these dependencies. We utilize package managers such as npm, Cocoapods, and Swift Package Manager to handle dependencies efficiently. Regular updates and dependency audits are performed to ensure the security and stability of our software.

#### LEGACY CODE:

While legacy code refers to older code that is no longer actively maintained or updated, Ein-Des-Ein has expertise in working with legacy systems. Our developers possess the skills to understand, refactor, and modernize legacy codebases. By leveraging techniques such as code refactoring, unit testing, and incremental updates, we ensure the continued functionality and longevity of legacy systems.

#### PERFORMANCE OPTIMIZATION:

At Ein-Des-Ein, we prioritize performance optimization to ensure our software operates at its peak efficiency. Our developers are skilled in identifying bottlenecks and utilizing various techniques to optimize code, including algorithmic improvements, caching strategies, and database optimizations.

#### MONITORING:

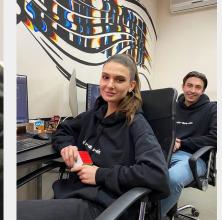
Monitoring is an integral part of our software development lifecycle. Ein-Des-Ein employs robust monitoring practices to proactively identify performance issues, security vulnerabilities, and system failures. We utilize tools like logs analysis, error tracking, and performance monitoring to continuously monitor the health and performance of our applications, ensuring optimal user experiences and rapid issue resolution.

#### API:

Ein-Des-Ein understands the importance of building robust and scalable APIs. We follow industry-standard protocols and frameworks to develop APIs that enable seamless integration with other software applications. By utilizing technologies such as REST and GraphQL, we create well-documented, versioned, and secure APIs that facilitate efficient data exchange and foster interoperability.









Ein-des-Ein family

100+ developers inhouse

# Talent nurturing





# Our portfolio

## Link to portfolio

EIN-DES

Over the years we have had quite many diverse projects that we successfully launched. From redesigning websites to building complex apps, we take pride in our work and make the quality our priority.

























MOBILE APPLICATION FOR IOS | ADMIN PANEL

#### **ABOUT**

iPlena is an iOS app that helps users analyze their back problems with the help of AI and offers exercise plans. Users can upload photos and have them analyzed. After the analysis is done, the app suggest a series of exercises to help work on the specific health issues the user has.



#### **TECHNOLOGIES**









Swift

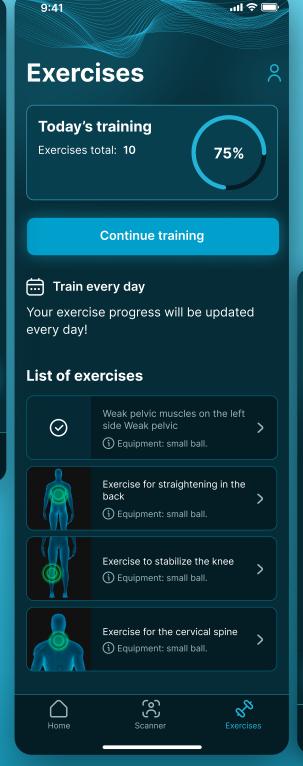
Node.js

React.is

Figma









# A word from our CEO



CEO Michael Chepurniak michael@ein-des-ein.com



As a business owner myself, I know how important it is to delegate to the people who care. My team strives to make the most of their talents to make your digital products more vibrant and profitable and help your business grow. We want you to manage what really matters while we take care of the rest.

Don't hesitate to reach out to me or any of my team members. We can't wait to learn about your project!"

"If you reached this page without skipping, I'd like to thank you. It's not the shortest presentation, after all!

## Reach out to us

# ein-des-ein

For general inquiries: Contact@ein-des-ein.com

Our website: ein-des-ein.com



