# JOB DESCRIPTION

**2e Systems**

Company: 2e Systems d.o.o
Web: https://www.2e-systems.com/
Job title: Full-stack Web / Mobile Developer
Type of Employment: Student job (Internship) / Full-time Employment

## Full-stack Web / Mobile Developer (m/f)

Are you passionate about web and/or mobile development? Does building user-facing applications that millions will use worldwide sound like a dream come true? Would you prefer to work on internal applications and tools to improve our company processes? At 2e Systems, there is a little bit of everything for everyone, and you might be the person we are looking for! Whether your strength is creating full-blown web applications, BFF API layers, SPA interactive GUIs, mobile applications, or just trying out if any of the mentioned is really for you, we encourage you to apply. We will try to find the perfect position for you, in which you feel most confident, and where you can grow and expand to areas which you will find interesting. During your student job, with the chance of full-time employment, you will get a competitive salary, extensive training, and support to help ensure you reach your full potential.

### Job description

2e Systems is a leading software development company specializing in airline travel technology products and innovative solutions for the healthcare industry. We develop and operate critical systems for our clients worldwide, and our software development team is central to our success. As a developer you will participate in the full development life cycle from concept to deployment, using agile methodologies and the latest technologies. You will be part of our engaged global team with a flexible approach, and there are plenty of opportunities to grow, learn, and be recognized worldwide! Because of the time-critical environment in which we develop our highest quality software, it is crucial that you are a great team player and communicate professionally with colleagues and clients alike.

### Main tasks of the position

- Designing, developing, and maintaining complex, dynamic applications
- Writing clean code covered by unit tests
- Estimation and prioritization of own work activities
- Analysis of business requirements
- Defining test cases and scenarios along with quality assurance team
- Close collaboration with Project Managers and worldwide colleagues
- Code reviews, presentations, workshops and other knowledge sharing events

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- Personal growth and professional development


## Position requirements

A good understanding of, and ideally experience with:
- Software development using modern languages, frameworks and libraries
  - PHP - Laravel / Lumen, Symfony
  - JavaScript - React, Redux
  - HTML / CSS  - Less, Sass
- Programming concepts, data structures and RESTful services (building and/or consuming)
- Development best practices such as coding standards, design patterns, SOLID / DRY / KISS principles, etc.
- Object-oriented design and programming
- Source control systems and branching models (ideally using Mercurial or any modern system such as Git)

Some understanding of, and ideally experience with:
- Cross-platform development using libraries such as ReactNative
- Unix / Linux as development / deployment platform
- MySQL and NoSQL
- Working in small teams with end-to-end responsibility for delivery of complete systems
- Reading, understanding, and contributing to technical specifications
- Test driven development and continuous integration

As well as:
- Enthusiasm, dedication, and a well-organized approach
- Strong problem-solving and debugging skills
- Good clean code that can be quickly grasped and maintained by other team members
- The ability to operate both in a team and independently
- Excellent spoken and written English


## Beneficial skills

- A qualification such as Bachelor's or Master's degree in computing or related discipline
- Agile software development experience
- Experience in and/or understanding of airline business processes in general or in specific areas, such as Booking, Check-in, Crew and Passenger notifications, Loyalty programs, etc.
- Experience in and/or understanding of medical industry

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## What we offer

- Work in the interesting and dynamic airline industry
- Help us grow and build innovative solutions for the medical and health industry
- We are strongly international and offer cooperation with colleagues and clients globally, including opportunities for international travel
- You will work with engaged and highly competent colleagues in independent teams with high levels of autonomy
- We have an informal and friendly environment with many exciting professional and technical challenges
- Fun office events and celebrations
- Free snacks, drinks, and coffee always available
- You will receive a competitive salary combined with good opportunities to develop professionally
- Further education and professional development are encouraged and supported
- Your work will have a direct and visible impact on our business and clients
- Combined Remote & Office work as needed

## About 2e Systems

2e Systems is a highly versatile international software development company specializing in travel tech solutions for the aviation industry. For over two decades, we provide airlines with internet and mobile solutions like booking, shopping, payment, NDC technology, check-in, passenger notifications, and crew communication. 2e Systems develops and operates critical systems, from 5 global offices, for major international airline clients such as Lufthansa, Austrian Airlines, airBaltic, Croatia Airlines, and JetBlue. In addition to the aviation core businesses, the company provides leading products, concepts, and consultancy services to the medical and healthcare industry.

## How to apply

If you would like to be part of our success, and are looking for a challenging job working with a team of experienced engineers, we welcome your application!

Please send your application to: jobs@2e-systems.com

And please pay attention to the following points:
- Your CV must be in English

Please note that our Privacy policy applies to all communication in the job application process. Your personal data is treated confidentially and solely for the application purpose.

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## Address

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Croatia
https://www.2e-systems.com/