BEJ ALEXANDRU VLAD

Frontend Developer

in https://www.linkedin.com/in/alexandru-bej-203a72ab/

✉ alexbej07@gmail.com ☐ (+34) 637 951 478 ⦿ Malaga, Spain

BIO

Full stack developer with 3+ years of hands-on experience designing, developing, and implementing applications and solutions using a range of technologies and programming languages. Seeking to leverage broad development experience and hands-on technical expertise in a challenging role as a frontend developer.

EXPERIENCE

Rindus Technology S.L.
11/2022 – present
Malaga, Spain

IT Consultant - Frontend Developer

- Spearheaded the development of a cutting-edge advertising application, catering to diverse advertising spot types including physical and digital in the German market.
- Leveraged Angular framework to create responsive and interactive user interfaces, ensuring seamless user experiences.
- Implemented state management using **ngrx** Store, employing actions, effects, reducers, and selectors for efficient data flow and application scalability.
- Proficiently utilized **RxJS** operators such as combineLatest, withLatestFrom, switchMap, Subject, and Observable, to manage complex asynchronous operations and streamline data handling.
- Collaborated in the integration of Google Maps APIs to enhance location-based services, optimizing user experiences, and implemented Google Sign-In authentication for seamless and secure user access, ensuring data protection and user convenience.
- Deployed the application to Microsoft Azure for robust cloud infrastructure, enabling high availability, scalability, and efficient resource management.
- Managed version control and collaboration with Git on Azure.
- Utilized Sentry for real-time error tracking and resolution.
- Actively contributed to an Agile development environment, actively participating in daily Scrum meetings, sprint planning, backlog refinement, and retrospectives
- Engaged in code reviews to ensure code quality, adherence to coding standards, and knowledge sharing within the team.

Continental Romania
06/2019 – 10/2022
Timisoara, Romania

Full Stack Developer

- Developed new and enhanced existing web applications with quality-focused features, modernizing and replacing outdated functionalities to improve user experiences.
- Demonstrated expertise in Frontend Development by crafting intuitive and responsive user interfaces using Angular and TypeScript.
- Proficiently handled Backend Development utilizing technologies such as Spring Boot, Java 8, Spring Framework, Graphics2D, Eclipse IDE with Spring Tool Suite 4, .NET Core, and .NET Framework.
- Actively contributed as a full stack developer and graphic designer to multiple internal web-based applications, including a centralized database for internal reusable functions, designed for future integration into other projects and systems. This database emulated an online store, complete with shopping cart functionality, subscription management for function newsletters, and the ability to mark items as favorites.

- Led design efforts for projects, covering web interfaces, logos, icons, typography, and other illustrations using Adobe Creative Cloud (Photoshop and Illustrator)..
- Orchestrated full web application lifecycle, from stakeholder requirement gathering to roadmap planning, sprint task allocation, and ongoing development and maintenance.
- Managed databases effectively, with a focus on MongoDB, utilizing tools like NoSQL Booster for streamlined data management

Freelance Web Developer and Graphic Designer

2018 - present

- Developed websites or graphic content, like logos, posters, or any kind of illustration, for various clients in order to build their online presence and improve their brand

Junior Software Developer

Continental Romania
01/2018 - 05/2019
Timisoara, Romania

- Expanded functionality of a critical internal tool: an Eclipse IDE plugin integrated with Eclipse Core. This tool played a pivotal role in Unit and Hardware Testing across numerous company projects.
- Designed and implemented a user-friendly GUI featuring a table-like view, generated within an HTML page for precise bit-by-bit CANoe signal analysis.
- Contributed to feature enhancement and maintenance across multiple programming languages, including C#, C++, and Java.
- Actively participated in code reviews and version control through Gerrit, maintaining code quality and collaboration standards.

EDUCATION

Masters in Management of Electric Power Systems

2014 – 2018
Timisoara, Romania

Polytechnic University of Timisoara

Bachelor in Power Engineering

2018 – 2020
Timisoara, Romania

Polytechnic University of Timisoara

SKILLS

- Frontend development (Angular CLI, Typescript, HTML, HTML5, CSS, CSS3, SCSS, Bootstrap, Angular Material, JavaScript, JSON, NgRx, RxJS)
- Backend development (Java, Java SE, JDK 8, Spring Boot, Hibernate, JPA, Lombok, Maven, JIRA API, C#, .NET Core, .NET Framework)
- Database (MongoDB, MySQL, MySQL Workbench)
- Google Maps API and Google Sign-In library
- Continuous Integration and Continuous Deployment with Microsoft Azure, Jenkins
- Agile Methodologies (Scrum, Kanban, Planning, Refinements, Retrospective)
- Version Control (Git, Gerrit, Azure)
- Design (Photoshop, Illustrator, Figma)
- Issue Tracking (JIRA)
- Soft Skills (Teamwork, Creativity, Good attitude, Flexibility, Organization, Desire to learn, Independence, Time Management, Problem solving)

LANGUAGES

English: Professional Proficiency

Romanian: Native proficiency

HOBBIES & INTERESTS

- Camping, Nature Hikes
- Travelling, Sight Seeing, Learning about new cultures
- Cooking
- Reading, Listening to Music, Playing Video Games
- Graphic design, Coding personal projects, Videography