Zeljko Calmic

Senior Full Stack Developer

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Profile

A highly skilled web and blockchain developer with 7 years of experience in developing cutting-edge solutions.
Proficient in frontend frameworks such as React, Angular, and Vue.js, along with a strong command of backend languages such as Node.js, PHP, Python. A team player with excellent communication skills, seeking opportunities
to leverage expertise in creating innovative and user-friendly applications

Education

Bachelor's Degree,
University of Belgrade
April 2013 – March 2015
Belgrade, Serbia

Languages

- English

- Serbian

Professional Experience

Senior Full Stack Developer, *Contineo Labs*
July 2020 – June 2023 | Dublin, Ireland

- Led system architecture design projects, collaborating with cross-functional teams to ensure scalability and reliability of software prototypes.
- Scoped technical requirements, effectively communicating trade-offs with stakeholders to make informed decisions.
- Utilized Python and JavaScript programming languages to develop and maintain robust software applications.
- Collaborated with team members in an Agile environment, actively participating in all stages of the software development lifecycle.

Senior AI Developer, *SQA Concepts*
February 2018 – June 2020 | Ashburn, United States

- Designed and implemented machine learning algorithms for predictive maintenance in collaboration with the engineering team, reducing equipment downtime by 20% and saving an estimated $500,000 in maintenance costs annually.
- Developed a computer vision system for quality control in manufacturing, leading to a 15% improvement in defect detection accuracy and a 10% increase in production efficiency.
- Collaborated with cross-functional teams to integrate AI solutions into existing products and services, contributing to a 40% increase in product adoption and customer satisfaction.
- Conducted research and development to stay current with industry trends and best practices, resulting in the adoption of state-of-the-art AI technologies in the company's product portfolio.

Sr. Frontend Developer, *National Interstate*
April 2015 – February 2018 | Richfield, United States

- Developed a React single page application with rich feature sets targeted mainly for charts data visualization using React as the front-end framework.
- Built RESTful APIs using Node.js, Express.js, and MongoDB and deployed them to AWS EC2.
- Implemented RESTful security standards for both the React frontend and Node.js backend as defined by OSWAP.
- Developed a role-based access control (RBAC) microservice, which reduced malicious logins by 34%.
- Automated manual data entry systems in the projects using React, resulting in a 50% reduction in the application processing delay and 30% less error in data inconsistency