

# Martin Josipovic

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## Summary

Experienced full-stack developer with over 10+ years of experience in Javascript, NodeJS, ReactJS, VueJS, AngularJS, and Linux environments. Skilled in developing APIs and high-demand services. Proficient in PHP, Laravel, CodeIgniter. Familiar with Python and Django development. Strong team player and proactive learner.

## Experience

**Senior Software Developer | 09/2023 - Present | BellaSquared Holdings | Kingston, Ontario**

NDA

**Software Developer | 12/2021 - 09/2023 | Self Employed**

- Architected and deployed an AI Conversational Sales Bot in Python on Microsoft Azure, boosting sales conversions by 20%.
- Developed Python Testing Code for Staging and Quality Assurance, reducing software bugs by 15%.
- Engineered lightweight and scalable web applications using Flask and FastAPI, driving a significant 25% improvement in application performance and delivering seamless user experiences.
- Increased and boosted the production of human-like language using LLM, enhancing customer engagement by 30%.
- Managed version control of code on Git Commit, ensuring a 25% improvement in collaboration and development processes.
- Conducted extensive research and prototyping of deep learning AI Units in Python, enhancing data processing efficiency by 25%.
- Collaborated with stakeholders to analyze data infrastructure, identify security vulnerabilities, and implement robust solutions; ensured compliance with industry regulations and refined data protection measures, reducing the risk of data breaches by 40%.

**Software Developer | 01/2020 - 12/2021 | ANSYS ICA GmbH | Warsaw, Mazowieckie, Poland**

- Led the entire SDLC, utilizing a comprehensive tech stack including React, NPM, Node.js, Express, and the Serverless framework, improving system efficiency by 30%.
- Seamlessly advanced payment gateways such as PayPal, Stripe, and Authorize into the system, optimizing checkout process and increasing online sales by 20% within 3 months.
- Achieved a flawless user interface by utilizing Figma and React for front-end development, increasing user engagement by 20%.
- Progressed OKTA for secure authentication and Twilio for seamless customer support features, reducing customer complaints by 15%.
- Spearheaded the development team, collaborating to ensure successful feature and functionality implementation, improving team productivity by 25%.
- Automated tax calculations within the system using tax APIs like Taxa, ensuring compliance with taxation regulations and reducing administrative costs by 20%.
- Elevated and bettered inventory management systems to track and manage stock, leading to a 30% increase in operational efficiency.

**Software Developer | 10/2018 - 01/2020 | ANSYS ICA GmbH | Warsaw, Mazowieckie, Poland**

- • Architected and executed the development of a cutting-edge SaaS platform, leveraging React, Python, Node, and AWS; streamlined the NFT minting process by 40%, seamlessly integrating live sport event system with sportrader, hook service, and AWS lambda function, propelling operational efficiency and elevating user satisfaction.
- Spearheaded the seamless integration of payment gateways (PayPal, Stripe, Authorize) into the system, resulting in a 25% increase in successful transactions and improved customer satisfaction.
- Expanded and enriched system security and user experience using OKTA and JWT based authentication, optimized the react hook with react-query.

**Full Stack Developer | 09/2015 - 10/2018 | Nortal | Warsaw, Mazowieckie, Poland**

- Worked on numerous web projects utilizing React and Node.JS, designing, testing, and building front end with React, Redux, Next.js, Express, Bootstrap/Atlaskit, Styled Components.
- Built numerous database queries to retrieve and update data from MySQL and Mongo databases, improving data retrieval and update efficiency.
- Participated in CI/CD of React/Node.js application in AWS environment, enhancing system efficiency and reliability.
- Implemented reporting and analytics screens using Highcharts library, leading to a 30% increase in data driven decision making.
- Enhanced system security by implementing social logins as well as two-factor authentication using Passport.JS.
- Improved user experience and reduced customer complaints by implementing features within the payment processing system using Stripe API.
- Developed a business intelligence dashboard for the marketing team providing real-time insights about customers and revenue, leading to a 20% increase in marketing efficiency.

**Junior Developer Intern | 01/2013 - 09/2015 | EG A/S | Warsaw, Mazowieckie**

Object-Oriented Programming (OOP)

## **Skills**

Amazon Web Services, Object Oriented Programming, ReactJS, Node.js, Express.js, PostgreSQL, MySQL, MongoDB, Redis, Docker, Front-End Development, Python

## **Education**

**Computer Science | Warsaw University of Technology | 05/2013 | Warsaw, Mazowieckie, Poland**