Tin Jandrasek

jandrasek0422@gmail.com Ul. Božidara Magovca 48, Zagreb, Croatia, 10000

SUMMARY

Full-Stack Developer with over 10 years of experience creating scalable web applications using React, Angular, Django, and Python. Skilled in both front-end and back-end technologies, with expertise in Agile methodologies, project management, and quality assurance testing. Driven by a commitment to user experience and efficient server-side logic, delivering high-quality projects on time and within budget. Proven collaborator with cross-functional teams, dedicated to meeting client goals through innovative and maintainable solutions.

SKILLS

- Languages: Python, JavaScript, TypeScript, HTML, CSS
- Frontend: React, Angular, Next.js, Redux, RxJS, jQuery, Bootstrap
- Backend: Django, Flask
- Databases: PostgreSQL, MySQL, MongoDB
- DevOps: Docker, AWS (EC2, S3, Lambda, RDS), Jenkins, Git, SVN, CI/CD (CircleCl, Jenkins), Redis
- APIs & Protocols: REST APIs, GraphQL, WebSockets, JSON, AJAX
- CMS Platforms: WordPress, Joomla, Drupal

PROFESSIONAL EXPERIENCE

Toplev LLC - Fort Lauderdale, FL, USA

Feb 2020 - Sep 2024

Full Stack Developer

- Developed and maintained front-end components using React and Redux, resulting in a 30% improvement in page load speed.
- Implemented RESTful APIs using Django and Python to handle data interactions between the front-end and back-end.
- Designed and built a scalable database schema using PostgreSQL to efficiently store and retrieve application data.
- Collaborated with designers and product managers to gather requirements and deliver features that aligned with the product vision.
- Conduct thorough testing of front-end components, identify and fix bugs, and ensure the overall quality of the user interface.
- Integrate the application with external services, such as payment gateways, social media platforms, or email providers.

Environment: Django, React, Redux, Next.js, Jotai, Redux, MongoDB, PostgreSQL, Docker, AWS, Git, Jenkins, REST APIs, Agile

Moonglow Jewelry - Miami, FL, USA

Jan 2015 - Dec 2019

Software Engineer

- Built responsive and user-friendly web application using Angular and TypeScript, improving user engagement by 25%.
- Implemented a secure and user-friendly payment gateway with multiple payment options, improving conversion rates and reducing cart abandonment.
- Utilized Django's ORM to interact with the database and optimize query performance.

- Implemented unit and integration tests to ensure the quality and stability of the codebase.
- Contributed to the development of a CI/CD pipeline to automate the build, test, and deployment processes.

Environment: Angular, TypeScript, NgRx, Django, PostgreSQL, Git, CI/CD, REST APIs, AWS, Agile

Ditdot - Zagreb, Zagreb, Croatia

Oct 2010 - Nov 2014

Frontend Developer

- Developed and styled user interfaces using HTML, CSS, and JavaScript, ensuring cross-browser compatibility and responsive design.
- Implemented interactive elements, animations, and effects using JavaScript and jQuery to create a more engaging user experience.
- Integrated frontend code with content management systems like WordPress, Joomla, or Drupal, enabling clients and non-technical users to manage content independently.
- Utilized responsive design frameworks, such as Bootstrap, to ensure compatibility with diverse screen sizes and devices.
- Adopted Git and SVN for source control to collaborate more efficiently with teams and manage code versions.
- Used tools like Firebug and Chrome Developer Tools to debug and troubleshoot UI issues.

Environment: HTML, CSS, JavaScript, jQuery, WordPress, Joomla, Drupal, Bootstrap, SVN, Git, Adobe Photoshop, Firebug

EDUCATION

Bachelor of Computer Science

Sep 2004 - Jul 2009

Polytechnic of Rijeka