Andrii Verk

Full Stack Web and Mobile Application Developer

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Summary

Andrii Verk is a talented full-stack engineer who loves working on web and mobile applications. He's built fantastic projects, like a highly-rated personal development app for iOS and Android. He's also contributed to various SaaS using React, Spring Boot, Laravel, and Vue.js. He is well-versed in accessible UI, event-driven microservices, and building CI/CD pipelines. Andrii holds a Bachelor's in Computer Science from the National University Lviv Polytechnic and is excited to bring his skills to new software development projects.

Work experience

Full Stack Engineer   Jan 2021 - Jun 2024
Denim

- Created a responsive, accessible, and cross-browser compatible UI design system with React, Sass, and Storybook, improving user experience and facilitating seamless navigation.
- Implemented event-driven microservices with CQRS and Saga patterns using Java, Spring Boot, and Axon Framework, enhancing system scalability and maintainability.
- Successfully migrated infrastructure from Spring Cloud and Kubernetes to AWS, reducing management effort by 40% and improving overall system performance.
- Actively participated in code reviews, providing valuable feedback and suggestions for improvement to team members, fostering a culture of continuous learning and growth.

Mobile Application Developer   Nov 2017 - Dec 2020
GrowthDay

- Established a robust project foundation by creating reusable components, custom hooks, and leveraging third-party libraries, resulting in a 50% increase in development speed.
- Overcame technical challenges such as integrating native modules and ensuring version compatibility, ensuring smooth app functionality and user experience.
- Successfully migrated Django-based REST APIs to GraphQL with Node.js and TypeScript, leading to a 60% reduction in server errors and a 30% improvement in overall performance.
- Collaborated with cross-functional teams to gather requirements, design solutions, and deliver high-quality software products.

Software Engineer   Aug 2013 - Oct 2017
Fundz

- Developed a Chrome extension and revamped a website using Laravel, jQuery, and MySQL, resulting in a 140% increase in monthly user registrations.
- Transformed Figma designs into pixel-perfect, responsive UI components with seamless animations, enhancing the overall user experience.
- Optimized UI performance through the implementation of Lazy Loading, Virtual Scrolling, and Memoization techniques, resulting in faster load times and improved user satisfaction.
- Containerized the project with Docker and established a CI/CD pipeline to AWS via CircleCI, streamlining the deployment process and ensuring efficient and reliable software releases.

Education

Bachelor of Computer Science   2007 - 2011
University of Minnesota Duluth

Skills

Frontend
React.js, Vue.js, Svelte

Mobile
React Native

Backend
Spring Boot, Django, Laravel, Node.js

Database
PostgreSQL, MongoDB, Elasticsearch

Language
JavaScript, Java, Python, PHP

DevOps
AWS, Azure, Jenkins, Docker, Kubernetes