André Rodrigues

Software Engineer

✉ andrerodrigo.web@gmail.com

↗ andrerodrigo.com

📍 Lisbon, Portugal

in linkedin.com/in/andré-rodrigues-4b4a9b188/

SUMMARY

Software Engineer with 4+ years of experience in building responsive, user-friendly applications and digital solutions. Proficient in full-stack technologies, improving system performance and increasing user engagement. Successfully managed and contributed to tech-leading companies, collaborating with cross-functional teams of up to 20 members. Seeking to leverage my skills and experience to deliver high-impact projects within a talented team.

EXPERIENCE

Software Engineer   02/2024 - Present
Probely ↗

- Spearheaded front-end development initiatives, creating intuitive cybersecurity features using Javascript, React, and TypeScript, resulting in a contribution to a 25% increase in the company's market acquisition.
- Executed strategic refactors to legacy codebases alongside the team, optimizing operational performance by 15%.
- Conducted internal coding standards and improved test suite stability with Cypress, leading to a significant reduction of unplanned issues.

Software Engineer   02/2020 - Present
Freelance | Self-Employed

- Created websites for various businesses, managing the entire process from design concept to deployment.
- Conducted comprehensive SEO assessments and standardized solutions using responsive and mobile-first approaches, and keyword optimization that resulted in a 50% to 300% increase in user interactions across various use cases.
- Leveraged analytics and data analysis to make data-driven implementation decisions, contributing to the increase in user engagement.

Frontend Developer   03/2023 - 01/2024
Navro ↗

- Introduced key financial features, Cypress integration tests, and resolved flaky tests, enhancing CI pipeline stability by 90%.
- Created internal automation tools that simplified project setups, boosting developer productivity by 20%.
- Led synchronization between engineering and two departments by restructuring communication flow, reducing communication gaps, and saving 30% of alignment meetings.

Software Engineer   04/2022 - 03/2023
Pipedrive ↗

- Leveraged microservices and event-driven architecture to improve automation features, contributing to a 15% revenue growth.
- Employed advanced technology stacks (React, TypeScript, Node, Docker, Kubernetes), improving code quality and reliability.

Frontend Developer   01/2022 - 03/2022
Sky ↗

- Developed and maintained Peacock, a scalable platform with millions of monthly views.
- Implemented visual regression testing and Redux state management, enhancing product quality and reliability.

Technical Lead Frontend Developer   06/2021 - 01/2022
Wise Sparrow

- Pioneered the front-end development using React and JavaScript, accelerating the online lottery platform's launch by 3

months and increasing early user engagement by 40%

- Engineered detailed Product Requirements Documents and led strategic partner meetings, achieving 100% stakeholder alignment and reducing project delays by 20%, thereby enhancing overall project delivery speed and efficiency.
- Demonstrated platform features to partners, effectively communicating key functionalities.
- Managed a team of 3 developers, providing guidance and support to maintain project momentum and meet early delivery targets, resulting in a 3 months earlier launch;
- Focused on proactive problem-solving and responsible leadership, leading initiatives that increased team efficiency by 40%.

Frontend Developer & UX/UI Designer   09/2020 - 06/2021
Wise Sparrow

- Led the design and prototyping of an online lottery platform, increasing user engagement by 35%.
- Ensured technical feasibility of designs, reducing development time by 20%.
- Maintained consistent brand standards, improving brand recognition.
- Developed and optimized web projects using HTML5, CSS3, React, and React Native.
- Implemented performance and unit testing with React Testing Library, reducing cyclomatic complexity by 40%.
- Refined front-end architecture, improving load times by 25%.
- Adopted a responsive, mobile-first approach, increasing mobile traffic.
- Utilized Git/GitHub for version control and Docker for infrastructure management.
- Operated within an Agile framework using Azure DevOps, accelerating SaaS project delivery by 35%.

EDUCATION

Back End Development and APIs   2022
freeCodeCamp

Front-End Libraries   2020
freeCodeCamp

Algorithms and Data Structures Certification   2020
freeCodeCamp

Responsive Web Development   2020
freeCodeCamp

CERTIFICATES

The Ultimate Redux Course   Present
Code With Mosh

Design Patterns Series   Present
Code With Mosh

Data Structures & Algorithms Series   Present
Code with Mosh

The Complete Node.js Course   Present
Code with Mosh

Javascript Mastery Series   Present
Code with Mosh

Web Programming with Python and JavaScript   Present
Harvard edX

SKILLS

Javascript	Expert	Node.js	Advanced
React	Expert	React Native	Advanced
Next.js	Expert	RESTful API	Advanced
Typescript	Expert	Web Cybersecurity	Intermediate
Jest	Expert	Debugging	Expert
React Testing Library	Expert	Leadership	
Cypress	Expert	Analytical and Problem-Solving	
HTML	Expert		
CSS	Expert	Teamwork	
SEO	Expert	Drive and Initiative	

LANGUAGES

Portuguese	Native	Spanish	Intermediate
English	Fluent		