alt.bank

Full-Stack Developer

About alt.bank

Alt.bank's mission is to improve the lives of one billion people through inclusion in the global financial system. To achieve this mission, the company is building the world's first peer-based banking platform. Alt.bank believes that it's revolutionary, peer-based platform will bring the same level of transformation to the banking industry that Uber and AirBnB have brought to their industries.

Launched in October 2018 via partnerships with Banco Central do Brasil and Visa, **alt.bank**'s goal is to garner 30 million Brazilians and 60 million Latin Americans as members via a growth rate that exceeds any predecessor. Headquartered in São Paulo, alt.bank is rapidly scaling its platform and building its core team

The Role

We are looking for a Full-Stack Developer to produce scalable software solutions. You'll be part of a cross-functional team that's responsible for the full software development life cycle, from conception to deployment.

As a Full-Stack Developer, you should be comfortable around both frontend and backend coding languages, development frameworks and third-party libraries. You should also be a team player with a knack for visual design and utility.

If you're also familiar with Cloud Computing and Agile methodologies, have good communication and organization skills, as well as attention to details, we'd like to meet you.

Responsibilities

❏ Participate in projects from conception to finished product.
❏ Work with development teams and product managers to ideate software solutions.
❏ Design client-side and server-side architecture, following patterns and practices defined by our Architecture team.
❏ Build the front-end of applications with appealing visual design and great usability, in

partnership with User Experience and User Interface Designers.

❏ Develop and manage well-functioning databases and cloud-based backend applications.

❏ Write manageable, reusable and effective Application Programming Interfaces.

❏ Test software to ensure responsiveness and efficiency; implement Unit Tests and Integration Tests as needed.

❏ Troubleshoot, debug, refactor and enhance existing software.

❏ Produce software compliant with security and data protection rules.

❏ Build frontend features and applications with a mobile-oriented, responsive design mindset.

❏ Write technical documentation and follow good Application Lifecycle Management best practices.

❏ Work with data scientists and business analysts to continuously improve software.

Requirements

❏ Proven experience as a Full-Stack Developer or similar role.

❏ Experience developing Mobile applications (Android and/or iOS) mandatory; Web development experience highly desirable.

❏ Familiarity with common software development stacks.

❏ Knowledge of multiple frontend languages, frameworks and libraries, especially ones related to Mobile and Web development.

❏ Knowledge of multiple backend languages and frameworks.

❏ Familiarity with databases, Web servers and UI/UX design.

❏ Strong organizational and project management skills.

❏ Excellent communication and teamwork skills.

❏ Great organizational skills and attention to detail

Ideal Characteristics

❏ Degree in Computer Science, Statistics or relevant field is desirable.

❏ Deep knowledge of Java and knowledge of Flutter / Dart is a big plus.

❏ Knowledge of the Amazon Web Services (AWS) ecosystem is a plus.

- ❏ Interest in Continuous Integration, Continuous Deployment and Trunk-Based Development.
- ❏ Familiarity with SQL, NoSQL and other database architectures and products.
- ❏ Experience in developing high-scale mobile solutions at performance-oriented businesses.
- ❏ Interest in Server-Driven Development for frontend applications.
- ❏ Interest in Data Science, Machine Learning and related fields.
- ❏ Fluency in English - spoken and written.
- ❏ Experience working in Agile teams.
- ❏ Flexibility to work in a fast-growing startup environment.