

Bradán Schwanke

FULL STACK MOBILE ENGINEER

TO THE HIRING MANAGEMENT AT T-TIMES SHARE,

I am a Full Stack Mobile Engineer with 8+ years of programming experience and 3+ years of mobile and web experience. I am seeking a position that strongly aligns with my passion and drive for designing innovative software, which is why I am writing to declare my candidacy for your vacant Android Development Engineer role. This position would provide an opportunity for me to engage in fulfilling work while using my demonstrable mobile development skills to further T-Times Share's mission of whatever the hell it is that you folks do. Golf? There's no information in the job description and your company name is too generic for me to find your website.

After withdrawing from my first programming class in middle school, I was able to reengage with the field via game development, which sparked my desire to study Computer Science at Utah State where I learned programming fundamentals such as C++, Java, and Python. During the last few years of my college experience, I took a special interest in web and mobile development. I cultivated an array of skills including HTML, JavaScript, CSS, Vue, Java, Kotlin, and Jetpack Compose. During this time, I also became familiar with using Linux systems.

I continued to maintain and expand my skill set as a developer after graduation, undertaking personal mobile and web app projects using Android Studio. I originally began developing applications using Kotlin and Jetpack Compose, including an app to keep track of goals and routines. After independently learning Flutter and Dart, I began to develop mobile applications, using Google Firebase for database management. I have a published Flutter web application, a personal wedding website, which I have used to display event details, provide links to external sites, and gather guest and RSVP information in Firebase. It is important for me to write practical, neat, reusable code as well as provide an intuitive and aesthetic user experience.

At my current job, I have gained professional experience building software applications using React, Bootstrap, Tailwind, and Vue. I am currently finishing a personal resume website using React, TypeScript, and Tailwind; all tools which I picked up about a year ago. I also have professional experience with backend development using C, JavaScript, and TypeScript; as well as API integration using PHP Laravel. At my current job, I took on the task of writing code to have my company's website communicate with the APIs of two different cell providers. At the beginning of the project, I had little to no knowledge of PHP, Laravel, or APIs; but was able to rapidly educate myself and fully implement the API feature. For all my projects, personal and professional, I have a strict history of using Git for version control. While I have limited professional experience with iOS, I have no doubt that I'll be able to rapidly learn and apply these skills in the same way I've done with many others.

I would love to continue to discuss this position and how my expansive skill set would make me a great asset to your team. I would also be more than happy to demonstrate any software projects to exemplify my ambition and competency. Please reach out to me for any questions concerning my candidacy. I look forward to hearing from you.

Sincerely,
Bradán Schwanke
September 29, 2024