Robert Dale Smith

SOFTWARE ENGINEER

linkedin.com/in/RobertDaleSmith github.com/RobertDaleSmith robert@robertdalesmith.com 281-995-0830 Austin, Texas

Profile

When I'm not road biking, I'm hacking game controllers. Full stack developer seeking the right alignment of product, team, and vision.

Experience

Founder 07/2022 – present Controller Adapter Austin, Texas

Built a Shopify e-commerce business selling an array of video game controller adapters that I invented to enable gamers to use any USB controller on various retro gaming consoles. Embedded development, PCB design/assembly, 3D printing/modeling.

Staff Software Engineer 03/2020 – 07/2022 Pushnami 03/2020 – 07/2022 Austin, Texas

Led the development of Pushnami's email editor and Shopify integrations, introducing new features like "Browse Abandonment"; Focused heavily on creating data-driven internal tools. TypeScript, Node.js, Angular, MongoDB, GraphQL, Shopify.

 Founder
 07/2019 – 03/2020

 Techsbox
 Austin, Texas

Developed an affordable and simple SaaS product for small electronic repair service businesses to manage their team and day-to-day operations more efficiently. TypeScript, Webpack, Node.js, React, MySQL, GraphQL, SendGrid, Stripe.

Senior Software Engineer 08/2015 – 04/2019 Sumo.com Austin, Texas

Played an integral role in scaling the product from one that simply collected emails to a full on email service provider enabling users to easily create and send email campaigns to their subscribers. TypeScript, Node.js, React, MySQL, SendGrid, Stripe, Shopify.

Lead Developer 08/2013 – 07/2015 Bouncing Pixel Houston, Texas

Lead the development of several high-profile client web projects, starting from the initial client meetings through to the delivery of the completed product. PHP, Node.js, MongoDB, jQuery, C#.

Co-Founder 01/2012 – 12/2013 Mote Labs Houston, Texas

Developed browser extension to enable users to control their smart televisions from a laptop. Grew app to over 40,000 daily active users. Pitched and participated in a Microsoft startup accelerator. Java, GWT, Node.js, MongoDB, Browser Extensions, Azure.

Research Assistant 08/2010 – 05/2011 University of Houston Houston, Texas

Worked in the Quantitative Imaging Laboratory studying various methods of background subtraction used in computer vision libraries like OpenCV. Built demo apps with C++ and Qt.

Education

Computer Science

University of Houston 2010 - 2013

- Corporate Entrepreneurship Certificate
- STAR undergraduate-researchRED Labs Startup Accelerator
- 3 Day Startup

Mathematics

San Jacinto College 2004 - 2007

- Raven Scholars Honors Society
- Phi Theta Kappa