Daniel Robertson

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EXPERIENCE

Cloudflare Sept 2023 – Current

Senior UI Engineer

Austin, TX

- Created a messaging system for new feature education directly on the page using Cloudflare Durable Objects
- Built user notification inbox using Cloudflare Workers, Workers KV, and Contentful CMS

Project44 Jan 2023 – Aug 2023

Design Systems UX Engineer

Austin, TX

- Maintained open-source WCAG 2.1 compliant React component library implementing the design system
- Mentored product engineers using the design system on accessibility and adoption
- Partnered with the design team to identify reusable UX patterns and roadmap

Leafly Aug 2019 – Sept 2022

Senior Software Engineer

Austin, TX

- Tech lead on custom React.js admin interface to manage Leafly's product variants database
- Reduced spam product reviews by 28% by leveraging machine learning and user interface redesign
- Drove complex e-commerce product features, including GDPR-compliant user account deletion self-service
- Created new email Node.js micro-service that processed 100k+ new email newsletter signups in the first month
- Won "Most Creative" at the company hackathon by building a Leafly Facebook Messenger chatbot
- Leveraged Split.io feature flags, Directus CMS, and Next.js for fast, low-code marketing-driven feature requests

IBM Jun 2015 – Mar 2019

Software Engineer

Austin, TX

- Built customer service chatbot using IBM Watson and Node.js to automate IBM Systems support tasks
- Shipped new admin interface to manage IBM System firmware using React.js, CouchDB, and Kafka
- Launched a custom alerting system in the customer dashboard using Java, SQL, and Kafka

Blackbaud May 2014 – Apr 2015

Software Engineer Intern

Austin, TX

- Implemented custom data migration tooling using Java and MySQL and increased unit testing coverage
- Won company hackathon by prototyping Bitcoin integration with Blackbaud donation systems

uShip May 2013 – Aug 2013

Software Engineer Intern

Austin, TX

- Launched uShip.com South Africa landing page
- Implemented a shipping cost estimator widget theme for veterans

EDUCATION

University of Texas at Austin Bachelor of Science, Computer Science

Aug 2010 - May 2015

Austin, TX

- Teaching assistant for Intro to Java and Data Structures
- Texas Interdisciplinary Plan peer mentor to a group of first-year computer science students

SKILLS & INTERESTS

- **Skills:** JavaScript, Typescript, React.js, Node.js, Next.js, Java, SQL, NoSQL, HTML, CSS
- Interests: Design systems, web accessibility, developer experience, hackathons, tech conferences