Allan Beals-Gibson

Experienced Senior Software Engineer

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Profile

<u>LinkedIn</u>

SUMMARY



A driven and curious software engineer with a passion for continuously learning and developing great user experiences. Excellent communication skills; known for an ability to problem solve effectively, while maintaining efficiency, efficacy, and high quality output. Thriving in environments that consistently embrace new technologies.

WORK EXPERIENCE



Senior Fullstack Engineer, Community Support Platform

Airbnb | June 2024 - Present

As a member of the Community Support Platform team, I specialize in developing high-performance, scalable UI experiences and tooling that empower teams to fine-tune AI-powered interactions that enhance user engagement and experience. Leveraging primarily JavaScript, TypeScript, and GraphQL, my work spans front-end architecture, system design, and user experience, ensuring seamless, intuitive, and responsive interactions. I collaborate closely with product managers, designers, data scientists, and backend engineers to develop, test, and optimize new features that drive key business objectives.

- Integrated real-time AI/ML-powered features into front-end applications, improving personalized, adaptive, and context-aware customer interactions.
- Led process improvements, optimizing team workflows to enhance efficiency, performance, and overall output.
- Drove cross-functional collaboration with product managers, designers, and engineers to modernize and develop key UI features, unifying multiple AI/ML systems into a single, streamlined experience.
- Mentored junior engineers, fostering a culture of continuous learning, technical excellence, and best practices adoption.
- Co-led the development of a reusable component design system and library, improving the developer experience and UI consistency across internal tooling teams.

Software Engineer (Front-end)

Uber | May 2022 - June 2024

A member of the Driver Success team focusing on improving the customer lifecycle, I help lead the evolution and ongoing maintenance of a cross-functional ECM platform used company wide. Providing support and development of a Typescript-based React front-end and GraphQL API, that empowers users to create, target, and deliver content across platforms without mobile/web-specific development or manual localization/internalization, leading to reduced content development time.

Also collaboratively champion user growth initiatives through cross-functional partnerships with PMs, designers, and backend engineers. Spearheaded UI/UX changes in a Typescript-based React and Redux front-end to enable features such as personalized content pathways, significantly increasing onboarding completion.

- Spearheaded platform observability and quality, optimizing test environments, building critical metrics, and initiating the development of an A/B testing environment to fuel data-driven growth strategies.
- Unified web and mobile user experiences, eliminating friction in driver onboarding.
- Architected and deployed a content drafting tool, increasing process efficiency while also reducing previous process expenses by 10%.
- Developed a proactive high-impact alerting and monitoring system, eliminating 100% of reactive engineering support for content incidents

TaskRabbit | May 2021 – May 2022

Responsible for redesigning and maintaining the front-end infrastructure for the organization to help modernize all processes for not only engineers but also delivery to users, using technologies such as React, Redux. NextJs. Sass. and ES6+.

- Led in the process of creating more modern coding practices and standards
- Led in the process of creating a more unified code base and front-end infrastructure
- Led the process of creating the company's first web component design library
- Mentored junior and mid-level developers

Software Engineer II

Nike | March 2020 - April 2021

Responsible for maintaining, creating, and improving online experiences for both internal users and a multitude of digital clients using technologies such as React, Redux, HTML, JavaScript(ES6+), and Sass.

- Led the creation of new applications for both internal and external clients
- Led in the process of updating legacy code and practices to modern standards

Software Engineer (Lead UX Developer)

CDK Global | Dec 2018 – March 2020

Responsible for leading the redesign and development of applications to meet modern technology standards using React, Redux, HTML, JavaScript(ES6), CSS3, Sass, and Python.

- Initiated test-driven development strategies
- Led in the development of redesigning applications to increase the adoption rate
- Helped manage a team of younger developers
- Initiated the development of the team's first component design library

Web Developer

Arch Fitters | March 2018 - Nov 2018

Responsible for designing, coding, and modifying websites and applications, including layout and functionality, using HTML, JavaScript, React, Redux, CSS, SQL, and PHP. Striving to create visually appealing user interfaces that feature user-friendly design and clear navigation.

Redesigned and developed e-commerce flow to increase profits by 36%

Front End Development / Technical VIP Support

Dealer Spike | March 2016 - March 2018

Designed, developed, managed, and provided technical CMS support and web development support for multiple clients using HTML5, CSS3, ASP, jQuery, LESS, and JavaScript(E56).

- Introduced technology and practices to increase efficiencies by 75%
- Responsible for management of the company's top 10 high-priority clients

COMPENTENCIES

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- t:
- Redux
- HTML5
- SASS
- CSS3
- JavaScript (ES6+)
- Docker
- Typescript

- Jest
- Git
- Python
- GraphQL
- Material-UI
- PHP
- Webpack
- NodeJS

- Jira
- SQL
- Figma
- **AWS**
- CI/CD
- Github
- **Express**
- Next.js

EDUCATION

Name of School: Portland State University

Degree: Bacherlors Years: 2007 - 2011



SKILLS



- UI/UX
- Design
- RDMS
- Functional Programming

- OOP
- Adaptable
- Communication
- Problem Solving

- Critical Thinking
- Cooperative
- Flexbilit