

Dan Keyburn

Software Engineer | Austin, TX | dan.keyburn@gmail.com
linkedin.com/in/dan-keyburn/ | gitlab.com/dan.keyburn/

Technical Skills

Programming: Python 3, JavaScript ES6+, SQL, HTML5, CSS, TypeScript, Ruby

Front-End: DOM manipulation, React, Redux, Vite, Bootstrap

Back-End: Django, PostgreSQL, MongoDB, Apache Kafka, FastAPI, RabbitM

System Design: Monoliths, Microservices, Domain-driven design, Message passing, Event sourcing

Application Development Experience

Software Engineer, Reviewify | 2023 | gitlab.com/team-drop-and-give-me-20/reviewify

- Improved user experience by creating a music review app paired to Spotify's API
- Increased application security by requiring users to sign up for certain application features
- Utilized FastAPI to deploy a faster running framework and enhance documentation

Software Engineer, DealerData Tracker | 2022 | gitlab.com/dan.keyburn/dealerdata

- Created a car dealership app allowing unique users to categorize and track automobiles, sales, salespeople, technicians, customers, and service appointments
- Decreased loading times by utilizing a single-page application framework with React
- Integrated data across multiple apps with pollers fetching data from created virtual environments

Software Engineer, Conference Go | 2022 | gitlab.com/dan.keyburn/conference-go

- Built a conference presentation system detailing location, conference, presentation, and weather
- Utilized refactoring requests into fewer functions by utilizing encoders to increase app efficiency
- Applied location-specific weather results for conferences by integrating API functionalities, allowing users to get real-time or date-specific weather conditions at the location they're visiting

Professional Experience

Software Engineer In Residence - Hack Reactor - Austin, TX 2023 - Present

- Contribute to campus operational needs and projects including working on production-level applications that are used by thousands of students and staff.
- Teach students how to autonomously troubleshoot through a Socratic approach and learn libraries/APIs by reading documentation.
- Provide technical, and project management guidance to students.

Senior SEM Manager - Dealer Spike - Portland, OR 2017 - 2020

- Increased client web traffic by 20% month-over-month by executing search engine marketing goals via Facebook and Google Display Network
- Improved client search Google rankings to top three results by crafting and utilizing Search Engine Optimization techniques

Editor - Baxter Research Corp - Austin, TX 2017 - 2020

- Proofread, edited, and evaluated final copy to verify content aligned with established guidelines
- Reviewed and revised copy for internal and customer-facing products or documents
- Increased reporting speeds by 8% utilizing in-house project management software capabilities