CHRIS AUTWELL

SENIOR SOFTWARE ENGINEER

CONTACT

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PROGRAMMING

Ruby	9 years
JavaScript	12 years
SQL	12 years
HTML	20+ years
CSS	20+ years

FRAMEWORKS

Ruby on Rails
React
TailwindCSS
Bootstrap

TOOLS

Git
Redis
Sublime Text
Postman

SERVICES

GitHub
Jira
AWS
Figma
LucidChart
Asana
Notion
Slack

EXPERIENCE

Senior Software Engineer, Landing 2021 - 2022
- Developed a key tracking / key inventory management system to provide insight on lost and stolen keys
- Created reservation extension system allowing users to extend their stays
- Implemented ViewComponents for the Administrative platform
- Implemented Tailwind on top of Bootstrap to slowly migrate designs away from Bootstrap to Tailwind
- Created a PDF generator for legal agreements
- Built various data feeders to push home data to third-party systems
- Member of invite-only frontend and backend architecture committees as well self-voluntary bug and observability (site reliability) teams
- Helped implement React / React cross-platform component library system; researched design system
- Rewrote and refactored many legacy pieces of the codebase including Slack alerts system, rake tasks, and internal APIs

Senior Software Engineer, ProctorU 2018 - 2021
- Worked with product team to deliver both backend and frontend features for core platform
- Maintained core platform by performing various upgrades, optimizations, refactors, and bug fixes
- Produced several APIs for various products
- Led one of two core platform's teams
- Mentored several team members
- Led WCAG 2.0 / Accessibility development for core product

Software Engineer, ProctorU 2016 - 2018
- Developed internal clock-in / clock-out system
- Built desktop management system that allowed managers to see status of proctors once they sat at their desk
- Maintained and extended API of core platform
- Event-based webhook system for institutions to consume data

Web Developer, ProctorU 2012 - 2016
- Built a help desk for proctors to help test-takers with their computers
- Created several internal tools
- Led migration from old scheduling system to new scheduling system

EDUCATION

M.S, Computer Science, 2010 - 2012
Jacksonville State University

B. S., Computer Science, 2005 - 2010
Jacksonville State University