Jordan Rowland

github.com/undo-k   jordanrowland@fastpm.me
linkedin.com/in/rowlandjordan1   (813)-406-1830

EXPERIENCE

Exact Sciences — **Remote**
Software Engineer - Java Backend — March 2023 - Present

- Develop Java Spring services for a Laboratory Information System (LIS) supporting Next Generation Sequencing (NGS), managing tens of thousands of patients and samples
- Enhance a complex legacy codebase, maintaining 77 existing services while implementing new features
- Optimized batch processing service, saving a median of 4 hours daily
- Maintain a REST API supporting a Vaadin front-end and data analytics portal
- Own LIS codebase, review all merge requests and code changes
- Guide junior engineers through the onboarding process and provide subject matter expertise
- Rapidly identify and resolve bugs in user-facing systems, minimizing manual intervention and ensuring accurate data processing

Fidelity Information Services — **Orlando, FL**
Software Engineer - Full Stack — January 2020 - January 2023

- Delivered complex SQL stored procedures backing customer-facing systems, supporting payment processing for billions of transactions
- Generated ad-hoc data reports for banks and businesses, returning millions of rows of data
- Reviewed and tested teammates' code changes in SQL stored procedures
- Trained junior engineers in business workflows and support their development efforts
- Provided quality assurance testing for client-facing management portal, identifying bugs in user interface and business logic before they reach production

Logic Controls — **Orlando, FL**
Software Engineer Intern — August 2019 - January 2020

- Rapidly iterate on an Angular dashboard providing data analytics for commercial kitchens
- Communicate directly with business clients to identify and remediate bugs in iOS and Android apps
- Automate API pipeline testing with C#, freeing hands to work on new features and bug fixes

PROJECTS

Smite One: Designed and built an analysis tool in Vue.js and Go to recommend optimized builds for the online game SMITE

EDUCATION

Bachelors in Computer Science, Class of 2019, University of Central Florida

SKILLS

Java, Spring, Python 3, Go, JavaScript, Rust, Vue.js 3, Nuxt 3, Django, Alpine.js, htmx, AWS, EC2, S3, Lambda, PostgreSQL, MySQL, MS SQL Server, Node.js, Docker, CSS, SCSS, Git