

ALEXANDRIA HANCOCK

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(479) 879-7012

[LINKEDIN](#)

[PERSONAL WEBSITE](#)

SKILLS

LANGUAGES

Ruby
Java
Kotlin
JavaScript
HTML & CSS
Go Lang
C++/C#

FRAMEWORKS

Ruby on Rails
Spring
Bootstrap
Vue.js
Tailwind CSS

TOOLS

PostgreSQL
PostgREST
Node.js
AWS
Git

COURSEWORK

SAFe Scrum Master
Certification
Udemy Coursework

PROJECTS

Portfolio Website –
built using Bootstrap
and deployed on
GitHub Pages
Guess the Game – a
simple game built using
IGDB's open API

PROFILE

Dynamic Software Engineer with experience in developing and maintaining high-impact systems. Expertise in Ruby on Rails and Java, combined with a strong foundation in agile methodologies, drives efficient team collaboration and project delivery. Proven ability to create seamless user experiences through robust backend systems and effective integration of third-party APIs. Committed to ensuring product health through data-driven decision-making and continuous improvement practices. Ready to leverage technical acumen to deliver innovative solutions in a challenging Software Engineer role.

WORK EXPERIENCE

RUBY DEVELOPER AT MUDFLAP INC.

MAY '22 – JUN '25

- Shipped and maintained multiple credit product systems using Ruby on Rails, hosted on AWS, serving over 500,000 end users.
- Developed seamless on-boarding flows and maintained a document upload system for secure PII handling with third-party API integration.
- Collaborated with Front End developers to design and implement RESTful endpoints.
- Constructed dashboards to track feature success metrics and overall product health, reviewed regularly.
- Optimized system performance through code reviews and continuous integration practices.

SQUAD LEAD/GO DEVELOPER AT THE RESERVE TRUST

JUN '21 – MAY '22

- Contributed to an internal payment processing system as well as multiple automated external communication systems, all built with Golang.
- Collaborated with product managers to develop and refine technical requirements, ensuring alignment with business objectives.
- Established and implemented comprehensive agile practices, enhancing team structure through squads and chapters.
- Led agile ceremonies, proactively identifying bottlenecks and facilitating resolution to maintain team momentum.
- Maintained a continuous delivery pipeline and organized Program Increments, ensuring consistent deployment and integration of software updates.

EDUCATION

SOUTHERN METHODIST UNIVERSITY, BOBBY B. LYLE SCHOOL OF ENGINEERING

Master of Science in Computer Science, Software Concentration

MAY '21

Bachelor of Science in Electrical Engineering

MAY '20

Bachelor of Science in Mathematics

MAY '20

