# ALEXANDRIA HANCOCK

LEXIE.LYNN343@GMAIL.COM

(479) 879-7012

LINKEDIN

PERSONAL WEBSITE

# **SKILLS**

# **LANGUAGES**

Ruby

Java

Kotlin

JavaScript

HTML & CSS

Go Lang

C++/C#

#### **FRAMEWORKS**

Ruby on Rails Spring

#### **TOOLS**

**PostgreSQL** 

**PostgREST** 

Node.js

**AWS** 

#### **COURSEWORK**

SAFe Scrum Master Certification

I really need to get more certifications

# **PROJECTS**

I need to make a simple web application somewhere, probably a fun little game using some free image API (there so many)

Should I also include the prosthetic that I made in college? Not sure, that feels like forever ago.

# **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., PALO ALTO

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