

# AIDEN ESCAMILLA

## LANGUAGES

Python	Proficient	<div><div></div></div>
Ruby	Advanced	<div><div></div></div>
Java	Intermediate	<div><div></div></div>

## SKILLS

Ruby on Rails · Java · Python ·  
Postgresql · SQL · Git · Github · HTML ·  
Javascript · NLP · NodeJS

## INDUSTRY EXPERTISE

Teamwork and code review




Readability




Object Oriented Programming



## PASSIONS

 Deep interest in machine learning and natural language processing projects.

 Interested in system & network security opportunities

 Music and poetry are my non-tech passions that help me connect with more with people & culture

## Software Developer

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🔗 <https://www.linkedin.com/in/aidenisbomb/>  
🔗 <https://github.com/AidenEscamilla> 📍 Austin

## SUMMARY

Experienced software developer with a focus on growth, skilled in the end-to-end process of designing, **developing, testing,** and **maintaining scalable**, visually appealing, and high-performance products and applications. Dedicated to excellence, proficient in crafting **clear, reliable, testable, and maintainable code**. Possesses strong organizational skills, attention to detail, and the ability to prioritize and allocate resources effectively to meet challenging deadlines in dynamic environments. Demonstrates exceptional dedication and **excels in communication, problem-solving,** and **relationship-building**, thriving in fast-paced, cross-functional settings.

## EXPERIENCE

### Junior Software Engineer

09/2023 - 01/2024

#### Onramp Funds

Austin, Texas

- Engineered **backend solutions** using Ruby on Rails and PostgreSQL in a financial tech startup environment
- Crafted **front-end interfaces** using HTML and JavaScript, creating a **seamless user experience**
- Implemented rigorous **unit testing** for all components, ensuring code quality and reliability
- Engaged in collaborative team efforts, participating in **peer reviews** and working closely with Q&A engineers
- Gained expertise in **industry best practices**, focusing on writing **maintainable and testable code**

## EDUCATION

### Bachelor of Science in Computer Science

08/2019 - 05/2023

#### The University of Texas at Dallas

## ACHIEVEMENTS



### Self-Started Projects:

[Johann: Spotify Song Recommendations](#)

Written in **Python**.

**Web crawls song lyrics** from your spotify and uses natural language processing techniques to recommend songs with **similar lyrics/meaning**

[Artemis: Job hunt tracker - in development](#)

Written in **Ruby on Rails**.

It's a simple but effective rails app that **parses a job description** when given a url. It's great for organizing while doing my current job search and **complies with Texas Unemployment Benefits job logging**.



### School Project

[Automated Onboarding System:](#)

Written in **React/Postgres**

**Lead a team of undergraduates** in maintaining and developing an onboarding system for a local non-profit. My role as leader was the development and reaching of **requirements, deadlines**, assisting in pair programming, and contributing to the codebase.