# **DeeDee Lavinder**

Technology professional with enthusiasm, grit, and integrity seeking an opportunity that encourages creativity, collaboration, and growth.

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### **EXPERIENCE**

# Spreedly, Software Engineer

June 2017 - PRESENT

- Work with credit card data, APIs, and open source software.
- Led implementation of GooglePay as a new payment method.
- Manage issues related to encryption, encoding, and security within the context of a distributed system.
- Extend and maintain internal API and integrate with third party APIs.
- Contribute to development and maintenance of Active Merchant, an open source Ruby library for payment gateways.
- Grade application work samples; pair-interview for all levels in Engineering; help implement improvements in hiring process.

# Adwerx, Software Developer

April 2015 - June 2017

- Contributed to full-stack SaaS application in an Agile environment.
- Built automated refund system for all transactions to replace a manual, multi-step process that was difficult to use and to reconcile.
- Implemented new procedures to improve workflow between Engineering and Support, empowering Support to take on more triaging tasks.

# Self-Study / The Iron Yard, Ruby on Rails

June 2014 - April 2015

- Established self-directed learning practices through books, online tutorials, frequent participation in workshops, hackathons, and meetups.
- Completed a fully immersive coding boot camp, 80-100 hours per week for 12 weeks, and wrote several functional apps.

Before I pivoted to a career in technology I was an experienced entrepreneur, Project Manager and Director of Operations. After a successful exit from my business in 2014 I desired to follow my passion and pursue software development.

## **VOLUNTEER**

# Women Who Code — Director, Raleigh-Durham

Organizing opportunities for continued learning, community building, supporting, and sharing in order to inspire women to excel in technology careers.

### **QUALITIES & SKILLS**

- Thrives on a collaborative team.
- Prioritizes people over specs.
- Values inclusivity and diversity.
- Excellent communicator.
- Born with a teacher's heart.
- Loves cryptography.

Ruby, Rails, TDD, Rspec, Resque MySQL, Postgres, Riak, Kafka HTML, CSS3, JavaScript, jQuery Git, GitHub, Bash, Vagrant, Docker Jira, Trello, DropBox, Zendesk

## **CONFERENCE TALKS**

PAYMENTSfn, April 2019
"Encoding: Understanding the Basics"

**CONNECT - SF, Oct 2018** "Encryption Essentials"

All Things Open, Oct 2018
"Ladies Explain the Blockchain"

**Duke Nicholas Institute, Oct 2018** "Blockchain Basics"

**Self.Conference, Aug 2018**"How the Game is Played:
Understanding Blockchain Basics"

## **EDUCATION**

The Iron Yard, Durham, NC — Rails Engineering

**University of California,**Davis — B.S. International
Agricultural Development