

# DeeDee Lavinder

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

[deedeelavinder@gmail.com](mailto:deedeelavinder@gmail.com)  
[deedeelavinder.com](http://deedeelavinder.com)  
[github.com/deedeelavinder](https://github.com/deedeelavinder)  
[linkedin.com/in/deedee-lavinder](https://www.linkedin.com/in/deedee-lavinder)  
(919) 761-4016

## EXPERIENCE

### **Spreadly, Senior 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 a full-stack SaaS application in an Agile environment.
- Built an 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.
- 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

**LeadDev, Aug 2020** "Building inclusion through effective moderation"

**Ruby Conf, Nov 2019** "How to become an Encoding Champion"

**All Things Open, Nov 2019**  
"Keeping Secrets: What you need to know about Encryption"

**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*