

# RACHEL ODUMU

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703.731.0239 | RACHELODUMU@GMAIL.COM | WWW.RACHELODUMU.COM

## EXPERIENCE

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### HELLO

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I am currently  
a Senior  
Software  
Engineer @  
Capital One.  
I flourish in  
creative full  
stack environments.

**Capital One - Feb 2020 - Current | Senior Software Engineer**

- Currently working in mobile (Android + Kotlin) on consumer facing feature development
  - Write modern, performant, and robust code for a diverse array of users and internal projects
  - Work with a variety of different languages, frameworks, and content management systems such as JavaScript, TypeScript, Angular, Node.js, SQL, AWS etc.
  - Communicate and collaborate with multi-disciplinary teams of engineers, designers, business users and stakeholders on a daily basis
- Participated in a 6-month software-engineering immersive training:
- Developed back-end web applications and APIs using a modern programming language, RESTful patterns, and the MVC web development framework
  - Developed dynamic front-end applications using Angular, React, EJS
  - Deployment/Maintenance of AWS cloud services
  - Collaboration via an agile development workflow using Jira and Git
  - Spanish Minor | Division 1 Student-Athlete | 3 year Team Captain

## EDUCATION

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**University of Hawai'i**

BBA Management Information Systems  
June 19'

## SKILLS

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### Programming Languages

Javascript, Typescript, Kotlin, Java,  
PHP, SQL/NoSQL, HTML, CSS/SASS

### Libraries + Frameworks

Angular, Node.js, Express.js,  
Knex, EJS, Mongoose, MongoDB,  
DynamoDB, Jenkins, Bogie

### Tools

Git, Jira, Heroku, Docker  
AWS, CICD, Devops

### Design

Figma, Adobe XD, Framer  
X, Proto.io

## PROJECTS

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- Decoupled and upgraded the UI functionality of an internal business application from Angular 5, Node 8, and many other deprecated dependencies to the latest and greatest as well as containerization using Docker.
- Worked with a client as a sole developer to bring wireframe prototypes to life using the MEAN stack (mobile first web development), deploy app to Heroku cloud platform, and manage DNS configuration...  
[www.vinstripe-app.herokuapp.com](http://www.vinstripe-app.herokuapp.com)

## LINKS

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Please find the clickable links to some of my projects on my portfolio - [www.rachelodumu.com](http://www.rachelodumu.com)