

ANNMARGARET TUTU

PRODUCT ENGINEER

857-600-9277 | codeamt.github.io | Rhode Island

Civic-minded product engineer focused on collaborating to deliver quality, accessibility, and scalability throughout all lifecycle phases of software development for web and mobile products.

Tasks & Accomplishments

Android Development

- Built 20+ quality, integrated Android apps
- Mentored 20+ developers via Slack / Zoom
- Skilled in syncing SQL databases with apps
- Proficient in designing Material UI interfaces
- Completed 80% of program sprint cycles early
- Wrote clean, tested code in Android Studio
- Pushed 7 apps with demo assets to GitHub
- Knowledgeable on Google Play Store protocol
- Co-led live help sessions on a leadership team

Web Development

- Deployed 14+ tested web/decentralized apps
- Wrote modular, tested code for efficiency
- Visualized open-source data for sales demos
- Studied data structures and sorting algorithms
- Used Sketch/Adobe CC to troubleshoot designs

DevOps

- Proficient in SSH, IPFS, P2P, and storage setups
- Staged 30+ Linux environments from terminal
- Consult on technical considerations with clients
- Setup several cloud-hosted Jupyter Notebooks

Marketing

- Surveyed 1500 CIOs to identify pain points
- AWS tutorial on Medium garnered 75K+ Views
- Designed graphics/interfaces for 60+ projects
- Coded 100+ news packages to gauge learning
- Created video tutorials to develop customers

Educational Background

Android Development Nanodegree Google-Udacity	Oct. '18
Deep Learning Specialization deeplearning.ai	Mar. '18
CopyrightX Certificate Berkman-Klein Center/Harvard Law School	Jun. '14
BSc. in Film & Television Boston University	May '13

Work History

Product Engineer Freelance Self-Employed	Present Mar 15
Product Engineer Founder Blaqbox LLC.	Dec. '17 Mar. '15
Data Visualization Engineer Pagos, Inc.	Mar. '15 Sep. '14
Media Content Analyst Intern Media Education Lab	May '14 Oct. '13

Volunteer History

Open-Source Contributor Black in AI	Present Sep. '18
Student Leader Mentor Google-Udacity	Present May '18
Organizer - Technical Officer Sterling Housing Association (SHA)	May '17 Nov. '16
Web 2.0 Workshop Organizer Providence Community Libraries	May '14 Oct. '13

Communities

Coursera Data Science Community General Member	Present Dec. '17
Tech Ladies, Inc. General Member	Present Aug. '16

Honors & Awards

Grow with Google Scholarship	Jan. '18
Edie Windsor Coding Scholarship	Jul. '17

Languages & Frameworks

JavaScript	Node.js, React.js
Python	Keras, PyTorch, Tensorflow
Java	Android SDK, Gradle Build Tools
Ruby	Ruby on Rails
Solidity	Linux, Geth, Ethereum, Truffle