

# DEBORAH NEWBERRY

## SOFTWARE DEVELOPER

### ABOUT ME

I am an ambitious individual who is willing to adapt and improve in environments that provide a daily challenge. I am always eager to learn more about programming, whether it be going in depth about a specific language, or diving into a new one all together. I'm looking for a position that will help me develop my skills as an iOS developer.

### EXPERIENCE

#### AWS For Everyone, Amazon

##### Software Development Engineer I - April 2018 - Present

- I work in a fast-paced team in a highly confidential project for AWS.
- My day-to-day responsibilities include writing in Objective-C (including XCTest) and ReactNative (including unit tests using Jest).

#### TenMarks, Amazon

##### Software Development Engineer, April 2017 - April 2018

I was the iOS Lead for the team, which included maintaining the existing code, fixing bugs, and implementing new features.

I was also the primary owner of the iOS app pipeline, which included updating/running automation tests and pushing a new release to the App Store every month.

I also worked on the back-end, front-end, and database logistics for any project I was assigned, making me the sole owner and domain knowledge holder of that particular aspect of the product.

##### Software Development Intern, June 2016 - September 2016

- I rewrote web APIs to send data that Android and iOS (Objective C) devices were calculating separately to synchronize the information across the three applications.
- I worked on the design and implementation of a separate mobile application (iOS and Android).

#### Prime Membership, Amazon

##### Junior Software Developer, December 2014 - June 2016

- I was a primary developer in the deprecation of an old service by implementing one of the APIs with a more efficient design. This included writing unit and integration tests, as well as performing load testing and analyzing metrics before and after Prod deployment.
- I created integration tests for various APIs from different services.
- I improved a bash script used to analyze logs and check for errors by decreasing its runtime from 4 hours to less than five minutes and altering the output to be more organized and descriptive.

### EDUCATION

#### Cal Poly, San Luis Obispo

B.S. in Computer Science, Minor in Math

Sep 2012 - Mar 2017

### LINKS

[www.dnewberr.com](http://www.dnewberr.com)

Personal website used as a living portfolio and resume

[www.github.com/dnewberr](https://www.github.com/dnewberr)

My personal GitHub repositories

[www.linkedin.com/in/deborah-newberry-b9b63089](https://www.linkedin.com/in/deborah-newberry-b9b63089)

LinkedIn