Kyle Daniel Wilson

⟨ kyleismyna.me

(C) github.com/bluyam

kydanielwilson@gmail.com \(\square 214-507-8272

EDUCATION

Texas A&M University

B.S. In Computer Science | Minor in Visualization Expected Graduation December 2017 | 3.4 Cumulative GPR

Currently enrolled in Data Science and Network Security

SKILLS

Languages Swift, Java, Python, Javascript, C++, HTML/CSS

Technologies iOS, Android, Node.js

Software Xcode, GitHub, Adobe Illustrator, Adobe After Effects

Methodologies Agile, Test Driven Development

EXPERIENCE

Capital One

Software Engineering Intern | 2016

Designed and developed an internal social networking iOS app for 5000+ associates Co-lead a team of interns to develop and pitch time management web application Won "Best Mobile/Web App" at the mid-summer hackathon

IBM

Softlayer QA Intern | 2015

Improved the efficiency of customer support by developing a product ordering tool and a multi-functional catalog toolkit using Java and the SoftLayer API Modified a commercial testing framework to run tests against the Softlayer API/UI Evaluated the UI/UX of softlayer.com/government

A&M Department of Computer Science

Peer Teacher | 2014 - 2015

Assisted 240+ students in learning topics in data structures and algorithms with C++ Debugged programs with individual students using Visual Studio and GDB

PRO JECTS

CodePath iOS Projects

iOS Applications created using Swift and Xcode

Top undergraduate performer in 12-week bootcamp used to train professional devs in iOS Recreated a series of popular mobile apps including IMDB, Yelp, Twitter, and Instagram 4/6 projects rated best in class

iOS Application created using Swift, Xcode, Python, and Flask

Tracks the freshness of groceries by performing image-to-text processing on grocery receipts Provides a dynamic status bar for each item representing the number of days left to consume Placed 3rd out of 216 submissions at HackIllinois 2016

Worth The Trip

Web Application created using HTML/CSS, JavaScript, and Python

Finds and suggests attractions along a route for users to visit using Google Maps/Places APIs Won "Best Use of Google APIs" at TAMUHack 2014

Ally

Web and iOS Application created using Node.is, Firebase, and Swift

Connects students with Aggie Allies to better provide counseling for LGBT issues Winner of BCS Diversity Build Day 2016