

Connor Filipovic

An innovative and passionate programmer with a growth mindset

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EXPERIENCE

Sangoma, San Diego, CA — Software Engineer

Oct 2019 - Present

Develop and design native IOS and Android applications using Swift and Kotlin. Build asynchronous applications that connect to RESTful APIs and backends. Maintain and deploy CI/CD jenkins pipeline and software releases.

GeoCue, Madison, AL — Software Engineer II

Oct 2019 - Present

Develop C# .NET web applications using ReactJS, Angular and ExtJS frameworks. Deploy websites using DynamoDB, AWS EC2, AWS Lambda and AWS SQS on a Windows server environment using Internet Information Services web server.

Sierra Cascade Blueberry Farm, Forest Ranch, CA — Harvest Manager

June 2019 - Aug 2019

Responsible for managing 20 employees, setting up the logistics for harvesting blueberries, and inventory management

Adtran, Huntsville, AL — Computer Science Co-op

August 2017 - May 2019

C - Python - Robot Framework - Groovy - Git

Term 1 - Automated the testing of the TA5000 and other Adtran hardware using Python and Pytest

Term 2 - Built out hardware test beds and wrote groovy and robot framework scripts to enable developers to test hardware products using a CI pipeline

Term 3 - Developed a command line operating system for an Adtran networking hardware product using C

Autozone, Memphis, TN — InfoSec Intern

August 2018 - December 2018

HTML/CSS - Javascript - Fortify

Advised Autozone software teams on proper security practices and ran Fortify static analysis on internal and third party software to detect vulnerabilities and recommend patches.

ParseMate, Tuscaloosa, AL — Developer

August 2018 - December 2018

Python - Javascript - React - Git

Developed a Python and ExpressJS API as well as helped develop React components for a document writing web application that incorporates machine learning to autosummarize papers and analyze writing level and word choice.

AWARDS

University Of Alabama
Presidential Scholarship
valued at \$110,000

Dean's Engineering
Excellence Scholarship
valued at \$6000

2nd Place Finisher
Tuscaloosa Startup Weekend

Certifications

SAFe 4.0

LANGUAGES

Swift

Kotlin

Java

C#

C/C++

Python

PHP

HTML/CSS

Javascript

Robot Framework

Groovy

Git

Frameworks

IOS

Android

.NET Core

Angular

ReactJS

Ramsey Solutions, Brentwood, TN — Java Intern

May 2016 - August 2016

Java - PHP - Git

Worked on the Java development team creating a RESTful API using Java SpringBoot to supply the backend for a web and mobile finance tracking application.

ExtJS

Volunteer

**Alabama Robotics
Competition Judge**

EDUCATION

University Of Alabama, Tuscaloosa — Bachelor's of Science - Computer Science

August 2015 - May 2019

Computer Science major with a focus in Software Engineering.

PROJECTS

BattleConnect — University of Alabama Capstone Project

Worked with SAIC to create an IoT battlefield Android application. The application showed different IoT data sensors and their locations on a map and allowed soldiers on an active battlefield to monitor IoT data in real time.

OTHER INVOLVEMENT

UA EcoCar 3 — Telematics Team Member

Worked with a team to develop a remote maintenance application for a 2016 Chevy Camaro in the EcoCar challenge.