# TIMMY SCURRY

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## SUMMARY

Enthusiastic, highly-motivated and hard working Entry level Software Developer with superb work ethic and strong problem solving skills. Broadly knowledgeable in a wide variety of programming languages as well as the principles and techniques of software development.

## TECHNICAL SKILLS

- Proficient in C, C++, C#, Bash
- Familiarity with Front-end Development
- Experienced in using Windows, Linux Ubuntu & Mac OS
- Experienced in working with Microsoft Office & Virtual Machines
- Knowledgeable of Linear & Complex Data Structures
- MS Server SQL & PostgreSQL knowledge
- Familiarity with Node.js and Express framework

## PROFESSIONAL TRAINING

### Full-Stack Engineer

**Codecademy**

December 2020 - Present  Online

- Learned React, React component functions and hooks, React stateless & stateful components along with life cycle methods
- Learned Redux, Redux API and also testing with Redux
- Gained ability to build interactive websites with JavaScript and styling with CSS
- Improved upon JavaScript knowledge with async HTTP and JavaScript requests and error handling
- Git & GitHub project management & branching
- Building a back-end with Node/Express
- Developed APIs in Node.js

## PERSONAL SKILLS

- Excellent Communication Skills
- Strong Problem Solving
- Excellent Interpersonal Skills
- Adaptability
- Flexibility
- Fluent in English

## ADDITIONAL WORK

### Bayview Golf & Country Club

**Position: Cook**

June 2018 - Present

## PROJECTS

### Car Health Mobile Application

- Car Health is a mobile application created to keep track of services/operations done on a vehicle, which can further be retrieved in a form of receipts to determine the place, date and the type of operation done.
- Built using React and React Native libraries.
- Firebase was used as a back-end service.
- Git repository: `https://github.com/tscurry/car-health-app`

### Temperature Control System

- This control system was designed to control a range of temperatures between 10 and 35 degrees that generates through D/A outputs using signals provided from A/D inputs. Temperature was controlled by switches using LED's to indicate heater, cooler & fan states.
- Programmed with C & controlled by a 32-bit micro controller.

## TRAINING/CERTIFICATIONS

### Pluralsight

**Troubleshooting Difficult Problems in Windows Course**

2021

### Pluralsight

**Data Structures & Algorithms Course**

2020

## EDUCATION

### Diploma in Electronics Engineering

**Seneca College of Applied Arts & Technology**

2018 - 2020  Toronto, Ontario

### High School

**Jennings Secondary School**

2012 - 2017  Antigua

## EXTRA CURRICULAR

- Learning JavaScript & Web Development
- Practicing solving hardware & software troubleshooting problems