C (4 years), SQL (1 year), Java (1 year), Git (4 years), SQL (1 year), JavaScript (2 years)

**Junior Software Developer**

GE Transportation (Tech Mahindra) - Melbourne, Florida March 2018 to November 2019

* Speed up analysis of train performance data from 3 hours to 15 minutes through the development of MS Excel macros
* Collected historical data and third-party data from different data source including Linux environment
* Reduced manual effort to a minute by automating file creation

**Software Developer Intern**

Union Home Mortgage - Strongsville, Ohio May 2017 to August 2017

* Developed and maintained custom software that addressed unique business challenges.
* Modified existing C# and C++ code to add features and make fixes
* Collaborated in a team to plan, develop, and test software using the Agile Scrum methodology
* Analyzed user requirements

**Undergraduate Research Assistant**

Kent State University Kent campus - Kent, Ohio June 2016 to August 2016

* Planned, designed, and implemented a node.js JSON REST API, using data analysis to generate personalized recommendations for the user
* Developed corresponding mongoDB database
* Developed front end interface for mobile application.
* Created documentation for api and mobile application.