# Tim McCabe

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*Creative problem solver with 3 years of professional full-stack engineering experience and 10 years of self-teaching software development. Key skills include React, Angular, C#, Java, and SQL.*

## Experience

**Associate Software Developer — Callibrity**, Blue Ash, OH        *May 2021–Present*

◦ **Technologies:** React Native | Expo | C# | Angular | PostgreSQL | Azure | Git | Java | React
◦ Built a mobile app to track driver location for a logistics company
◦ Designed UI mocks for a mobile app and a website in Figma
◦ Configured a mobile app deployment pipeline in Azure
◦ Constructed a mathematical model to analyze the risk of attackers compromising the app
◦ Implemented tests using React Native Testing Library
◦ Updated UI design and behavior on an Angular web application
◦ Added validation and mobile-related functionality to a C# API

**Technology Intern — Worldpay from FIS**, Cincinnati, OH        *May 2019–Apr 2021*

◦ **Technologies:** Java | Spring Boot | Angular | Ionic | SQL Server | DB2 | Maven | Git
◦ Collaborated with a team of five to build a financial analytics server in Java
◦ Visualized financial trend data in a mobile application using charts and graphs
◦ Built the framework for modernizing a legacy web application using a service-oriented architecture
◦ Trained teammates on the technology and architecture used for modernization
◦ Integrated legacy Liferay code with five services to preserve coexistence during migration

**Software Development Co-op — Siemens PLM Software**, Milford, OH        *Jan 2018–Dec 2018*

◦ **Technologies:** Java | Node.js | C# | AngularJS | MongoDB | Git
◦ Developed automated testing software in Java alongside four other developers
◦ Set up a Node.js server to coordinate test runs and store hundreds of test cases and results
◦ Redesigned the user interface of a Chrome extension using Bootstrap
◦ Enhanced and expanded a suite of over 100 Selenium automated tests

**IT Support — Crisis Intervention and Recovery Center**, Canton, OH        *Jun 2016–Aug 2017*

◦ Trained 30 healthcare providers on the new electronic health record (EHR) system
◦ Co-authored training materials and EHR best practices with mental health professionals
◦ Started volunteering in 2014 and was hired after two years of productivity and ambition

## Education

**University of Cincinnati** — BS in Computer Science, BA in Mathematics

Magna Cum Laude, University Honors Program, National Merit Scholar