

Michael Terry

Contact

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 www.Mike-Terry.com

Skills

- Object-Oriented Programming
- Mobile App Development
- UI Design
- Web Development
- Debugging
- Software Documentation

Languages

- Java
- Dart
- Python
- HTML
- CSS
- Javascript

Tools

- Visual Studio Code
- Netbeans
- Android Studio
- Visual Studio
- Git & Github
- Adobe Creative Suite
- Blender

Professional Profile

Dependable computer-science graduate with a strong foundation in object-oriented programming and over five years of leadership and project management experience, seeking a software development position.

Development Experience

- Morse Code Translation Application (Capstone Project)
 - Collaborated with a small team to develop a cross-platform, mobile application to translate to and from international morse code
 - Utilized Dart within Android Studio to contribute to the functionality and user-interface for the flutter application
 - Coordinated documentation and version control with team
- Online Portfolio (Personal Project)
 - Independently developed a responsive, HTML site to showcase current and future software development achievements
 - Researched current web development trends to develop a unique, attractive user-interface
 - Utilized Google Lighthouse to optimize resource efficiency

Work Experience

D.E. Gemmill - Pavement Markings Superintendent
March 2018 - Present

- Oversee and coordinate the completion of pavement marking installation projects on roadways and parking lots
- Introduced Graco automated layout software to modernize previous layout methodologies
- Troubleshoot and resolve conflicts in planning, regulations and mathematical constraints
- Communicate and assign current and future assignments with contractors and crews

Education

University of Maryland, Global Campus - BS in Computer Science - Cyber Security Minor
August 2018 - May 2021

- Relevant Coursework: Computer Systems Architecture, Secure Python Applications, Data Structures, Operating Systems, Computer Graphics, Advanced Programming Languages, Object-Oriented and Concurrent Programming, Compiler Theory, Computer Algorithms
- Deans' List: Fall 2018, Spring 2019, Summer 2020
- UMGC Tri-State Scholarship (2018 - 2021)
- 3.3 GPA

Harrisburg Area Community College - Gen. Ed.
January 2015 - May 2018