

# MICHAEL PELINO

## SOFTWARE ENGINEERING STUDENT

### CONTACT

412-215-7387  
2005 Alcoa Drive  
Arnold, PA 15068

<https://codingforachange.github.io/michael-pelino-portfolio/>

Mike\_p1084@yahoo.com

### PROFILE

U.S. Army Veteran and Software Engineering student at WGU, specializing in building responsive Angular applications with a focus on mission-critical reliability.

### SKILLS

Languages & Frameworks: Angular, TypeScript, JavaScript (ES6+), HTML5, CSS3, PHP.  
Database & Backend: PostgreSQL, SQL, RESTful API Integration (e.g., World Bank API).  
Design & UX Tools: Figma, Responsive Web Design, Mobile-First Design, SVG Data Visualization.  
Tools & Version Control: Git, GitLab, GitHub, Git Bash, npm, VS Code.

### EDUCATION

Western Governors University

#### Currently enrolled

BS Software Engineering

#### Projects

- Interactive World Map:
- Taniti Tourism Portal
- Paradigm Pet UI
- PA State Information Portal
- Book Have Book Store
- Cost & Performance Tool

### EXPERIENCE

Customer Development Representative

#### 2020-Current

Developed and maintained strong relationships with clients to enhance overall customer satisfaction.  
Identified customer needs and provided tailored solutions to improve service delivery.

Construction Work

#### 2011-2020

Operated heavy machinery safely to support various construction tasks and maintain project timelines.  
Collaborated with team members to execute project plans, ensuring adherence to safety regulations.

Blow Mold Technician

#### 2008-2011

Operated blow molding machinery to produce high-quality plastic components in a timely manner.  
Monitored production processes to identify and resolve operational issues efficiently.  
Conducted routine maintenance on equipment to ensure optimal performance and minimize downtime.

U.S. Army Petroleum Supply Specialist

#### 2005-2008

Served in Iraq on a forward area refueling and rearming point for non-fixed wing aircraft and ground vehicles. In support of combat operations.  
Pumping over 1,000,000 gallons in the first six months on location.  
Managed logistics for petroleum supply operations, optimizing inventory and distribution processes to enhance efficiency.  
Maintaining, on average, 90,000 gallons of fuel on site.  
Coordinated with cross-functional teams to streamline procurement activities and reduce lead times effectively.