ZANE MIKULA

Junior Web Developer

- mikuza32@gmail.com
- **3** 860-949-4714
- Orlando, FL
- in LinkedIn Profile
- GitHub
- **Website Portfolio**

SKILLS

- HTML/CSS
- Next.js
- Python
- Java
- React.js
- Tailwindcss
- Wordpress
- Elementor
- FastAPI
- RESTful APIs
- Database Development (MongoDB, Firebase, MySQL)
- Zendesk
- Windows OS & Rocky Linux OS
- Version Control (Git, Bitbucket)
- Cross-browser compatibility
- Technical Documentation

EDUCATION

B.A.S in Computing Technology and Software Development

Valencia College

- iii December 10th, 2024
- Orlando, FL
- Software Development 1 & 2
- Network Essentials

CAREER OBJECTIVE

Software Development and Computing Technology graduate with full-stack experience in Python, JavaScript, SQL/NoSQL databases, and Content Management Systems like Jetendo and Wordpress. Experienced in API development, front-end development, and producing interactive web applications. Currently working as a Support Specialist and Junior Web Developer, which helps deliver code solutions for diverse client projects. I am seeking to apply my technical skills and junior level experience into a dynamic technical role.

WORK EXPERIENCE

Support Specialist and Junior Web Developer Zgraph Inc.

- 🛗 May 2025 current 💮 Daytona Beach, FL
- Resolved technical issues by refactoring or adding new code solutions within our client environments to satisfy requests
- Helped lead full-stack web development projects from initial concept to production deployment in Wordpress environments
- Developed applications and solutions using multiple programming languages including Adobe Coldfusion, PHP, JavaScript, Python, HTML, and CSS to solve project needs and client requests
- Developed automated web scraping and URL comparison scripts that helped streamline Adobe Cold Fusion legacy system migrations to Wordpress

PROJECT EXPERIENCE

College Baseball Dashboard Full-Stack Development Personal Project

- i Jan 2025 Mar 2025
 - Developed a full-stack web application that web scrapes the top 150 individual statistics in NCAA Division 1 baseball
 - Used Python, Next.js, Tailwindcss, and Firebase for the tech stack while utilizing the BeautifulSoup library to scrape web page data while using automation Python scripts to load structured data into the Firestore database

Simple Sabre Scorecard Application Full-Stack Development School Project

i Sep 2024 - Dec 2024

- Java Programming
- Database Management Systems
- Object Oriented Programming
- Advanced Database Development
- Technical Writing
- Open Source Web Technologies
- Cloud Developer Essentials
- Software Integration and Testing

- Developed a full-stack web application that calculates a users advanced baseball statistics (Sabermetrics)
- Used Java, React.js, Spring Boot, and MySQL for the tech stack and was able to persistently calculate all user data accurately while generating site wide averages for user comparison

ACCOMPLISHMENTS

- Completed five full-stack applications before and after undergraduate degree was obtained, displaying skills in various languages and frameworks
- Led web development team building a full-stack application for the college's non-profit essentials pantry while delivering ahead of the original scope and improved app functionality
- Was a member of the Lesley University Baseball team while pursuing undergraduate degree