Andrew Polemeni
Web Developer

DeLand, FL
(386) 690-3909
andrew.polemeni@gmail.com

EXPERIENCE

Stetson University, DeLand, Fl — *Web Developer*

Jan 2020 - Present

- Designed and Updated Payment Checkout System.
- Migrated 40 WordPress Websites to AWS LightSail.
- Assist Chief Information Security Officer with PCI DSS Compliance.
- Assist clients with software updates and feature requests.
- Assist System Administration with debugging issues.
- Audit web pages for Accessibility using WCAG 2.0 AA guidelines and provide remediation (Reduced accessibility issues by 99%).
- Updated and Consolidated 300 PHP Web Forms to Bootstrap 4.

Daytona State College, Daytona Beach — *Federal Work-Study in the Engineering Department*

January 2018 - December 2019

- Built software tools to automate the check down process for over seven hundred students in the engineering department using Python and C# framework.
- Assisted Daytona State in the achievement of becoming accredited with the Accreditation Board for Engineering and Technology (ABET).
- Performed Data analysis on collegiate cohort data using Microsoft SQL and Python.
- Assisted professors with course materials.

EDUCATION

Daytona State College, Daytona Beach — *B.S.I.T (Bachelor of Science in Information Technology)*

January 2017 - December 2019

Graduated with Honors 3.8 GPA (Program GPA) and achieved the Most Outstanding Academic Achievement Award in Information Technology.

PROJECTS

CloudPrism – OpenALPR License Plate Recognition System

Created the project with a Raspberry Pi and a Python OpenALPR library to take photos of when it detects a license plate and extract the license plate numbers. It would then query the database to see if it exists in the database, if yes then it would send an alert as SMS or email.

SKILLS

Programming Languages:
PHP: (Mid-Level)
JavaScript and Node.js: (Mid-Level),
SQL: (Mid-Level),
CSS3: (Mid-Level),
HTML5: (Expert),
Bash: (Mid-Level)

Frameworks and Libraries:
jQuery: (Advanced),
React: (Enough to be somewhat proficient, would like to use it every day).
WordPress: (Just enough knowledge to modify themes and use the WordPress API).

Software:
Lucid Chart (UML and Entity Relationship),
Figma (UI Mockups),
Crazy Egg (Heatmaps),
Google Analytics.

Cloud Computing Platforms: Azure, GCP, or AWS.

Soft Skills: Teamwork, Communication, Self-Starter, Empathy, Helpfulness, Patience, Problem Solving, Accountability, Creativity, Time Management, and a passion for Automation.

CERTIFICATIONS

Web Systems Programming Certification
Vendor: Daytona State College

Cyber Security and Cyber Forensics Certification
Vendor: Daytona State College

Security+
Vendor: CompTIA

CySA+
Vendor: CompTIA