Andrew Lodise

Software Developer

Secane, Pa | Andrew.Lodise.Dev@gmail.com | 610-457-0509 Portfolio URL | Github URL | Linkedin URL

EDUCATION

West Chester University - Bachelor of Science in Computer Science Graduated May 2024

GPA: 3.4

Relevant Coursework: Software Engineering, Compiler Design and Construction, User Interfaces, Modern Web Applications, Database Management System, Cloud Computing

PROJECTS

Portfolio Website

- Developed a portfolio website showcasing projects and development skills, enhancing online presence and professional branding.
- Leveraged React to create a modern, single-page application (SPA) with dynamic user interfaces.
- Applied Tailwind CSS for rapid, efficient styling, emphasizing responsive design principles.

Outfit Recommender

- Engineered a Python application to recommend daily outfits by analyzing local weather data, improving the decision-making processes for users.
- Implemented a user interface with Tkinter for straightforward and effective user interaction.
- Integrated web scraping techniques and external API calls to accurately gather and process real-time weather data.

HARD SKILLS

Programming Languages: Java, JavaScript, Python

Web Development: React, Node, Express, MongoDB, SQL, Tailwind CSS

DevOps Tools: Git, Docker, Kubernetes, Restful APIs

SOFT SKILLS

- Strong understanding of object-oriented programming principles
- Great desire to learn new tools and technologies
- Experienced in working in team environments

ADDITIONAL

- Horse Farm Operations assistant (2017-present): Developed a strong work ethic, problem-solving skills, and adaptability in a demanding environment.
- Semi-Professional MOBA Player (2022-2023): Gained teamwork experience, strategic thinking, and leadership by guiding teammates on how to succeed.