AHMET SARI

 $(202)765-8114 \diamond ahmetsari.codes@gmail.com \diamond LinkedIn \diamond Github \diamond Portfolio \diamond VA$

KEY SKILLS

Java, Python, HTML, GitHub, CSS, Kivy, C, Machine Learning, Game Development (PyGame), Web Design

PROJECTS

Personal Finance Tracker

Link

· Collaborating with a team to design and implement a Personal Finance Tracker application for mobile devices. Utilizing Python, Kivy, and KivyMD for the app's architecture and data handling. Leveraging Git for version control and team collaboration. Focused on providing users with tools to manage their financial goals, track expenses, and analyze spending patterns.

Front-End Developer, Personal Portfolio Website

Link

· Developed a responsive personal portfolio website to showcase front-end development skills. Designed a clean, modern user interface with navigation, profile sections, project galleries, and contact info. Integrated interactive JavaScript elements for enhanced functionality and optimized the site for cross-browser compatibility and performance. Included a section for downloadable contents such as resumes.

Java Developer, Final Grade Calculator

Link

· Designed and implemented a final grade calculator for academic course management, demonstrating strong object-oriented programming skills. Developed backend logic to compute and analyze grades based on customizable weightings. Utilized advanced Java features like ArrayLists and exception handling. Created a console-based interface for dynamic grade input and statistical analysis. Ensured accuracy through rigorous testing.

Software Developer, Breakout Game Project

Link

· Collaborated with a team to design and implement a 'Breakout' game within a 2-hour challenge. Engineered game mechanics including collision detection and game state management. Developed interactive elements like paddles, balls, and bricks. Implemented a scoring system and real-time status display. Used Git for version control and effective team collaboration. Demonstrated adaptability and teamwork under pressure.

EDUCATION

Bachelor of Computer Science

Full-Stack Software Development

2023 - Present George Mason University

2024 - Present

TechWise sponsored by Google

WORK EXPERIENCE

Summer Cybersecurity Intern - Internship

Jun 2022 - Jul 2022

Cybernow Labs

• During my internship at CyberNowLabs, I repaired and optimized a critical, non-operational form on the company's website, enhancing its functionality through code modifications and extensive testing. I also performed tests on the cybersecurity training application, improving system reliability and user experience. Additionally, I gained practical experience with company hardware and received training in network fundamentals, furthering my knowledge of network architecture and security protocols.