Panagiotis Moisiadis

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(610)504-7597

GitHub

in LinkedIn

EDUCATION

B.S. in Computer Science, Minors in Applied Statistics and Modern Greek

May 2024

University of Pittsburgh

3.43 GPA

Relevant Coursework:

- Discrete Structures
- Applied Statistics
- Data Structures & Algorithms 1 and 2
- Computer Organization and Assembly Language
- Software Engineering
- Principles of Data Science
- Intro to Systems Software
- Programming Languages for Web Applications

CERTIFICATIONS

Oracle Certified Java Foundations Associate

(Verification available upon request)

Oracle Java Explorer

WORK EXPERIENCE

CPM Solution Intern

June-July 2022

TLC Technologies

Tuned and tailored corporate performance management software focusing on OneStream to create and provide internal applications. Completed OneStream Academy online training including coursework and hands-on application.

IT Consultant May-July 2021

Educational Testing Service

Provided technical support to clients via Zoom and email. Completed tasks on Box and Zoom including user imports, email changes and account merges. Worked cooperatively in a team environment.

PROJECT EXPERIENCE

- <u>Glide</u>: Completely custom HTTP server built purely in Java. Guaranteed portable, unlike the built in HttpServer class. Also uses less memory and responds faster.
- **Personal-Website:** Custom backend and frontend website solution. The backend uses ASP.NET Core. The frontend uses HTML/CSS and JavaScript that implements end-to-end encryption with PGP. **Personal-Website-Java** is the same project but implemented in SpringBoot.
- <u>OpenDance</u>: This program tracks a user's movements through video and compares movements to a model to generate a score. The functionality is similar to the popular game "Just Dance" but is open source and does not use controllers. It uses machine learning and <u>OpenPose</u>.
- <u>JavaFX-Pixelator</u>: Created a cross-platform application using the JavaFX platform that pixelates images.

TECHNICAL SKILLS

Software: Cloud Services (AWS, Azure, Oracle Cloud), CPM/EPM Software (OneStream), Git, GitHub, Linux, MacOS, Maven, Microsoft Office, Virtualization (Parallels, VirtualBox), Visual Paradigm, Windows

Programming Languages: Java, C#, Python, SQL, C, MIPS

Frameworks: .NET, ASP.NET, Junit, SpringBoot