

Alexzander Hregdovic

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OBJECTIVE

Seeking an Internship with specific interests in programming that will allow me to utilize my technical and analytical skills to advance the success of the company and grow as a programmer.

EDUCATION

Seton Hill University, Greensburg, PA
Bachelor of Science in Computer Science, May 2025

SKILLS

Program Languages: React, Javascript, HTML5, CSS3, MySQL, Java, Python, C#

Applications: Git, MS Word, Excel, PowerPoint, Google Doc, Xcode, Eclipse, Visual Studio Code

Operating Systems: Unix/Linux, Windows, MacOS, Android, iOS

RELEVANT COURSEWORK

- Data Structures
- Programming Languages
- Operating Systems
- Database Management
- Artificial Intelligence
- Mobile App Development
- Algorithms Analysis
- Web Design

RELATED/PERSONAL PROJECTS

PlanetPress website home page using HTML/CSS/Javascript

- Home page for self-created news website that utilizes the NY Times API to fetch news articles

Algorithm Visualizer using React

- Visualizes the Quick Sort and Bubble sort, and provides learning material for both

A* Pathfinding Video Game using C#

- 2D video game that utilizes A* pathfinding algorithm for enemy AI

FCFS Process Scheduler Simulator using Python

- Scheduler that utilizes a FCFS algorithm to simulate the execution of processes

Word Validation using Python

- Validates if given word is a real english word

WORK EXPERIENCE

Walmart, Delmont, Pennsylvania

Electronics/Photo Associate, October 2021 - Present

- Provide customer support and answer questions about consumer electronics
- Work in a team setting to accomplish electronics/photo department maintenance
- Train incoming associates and prepare them for work duties