Nabeel Alghaith

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Objective

Passionate and highly motivated software developer with a strong enthusiasm for game development and an interest in web development. I am looking for an internship to apply my skills for the summer of 2024.

Skills

Technical: Java, C, C#, Object-Oriented Programming, HTML, CSS, JUnit, AngularJS, Unity Engine, Eclipse, GSuite, Microsoft 365, REST API, Maven, Spring Boot, VS Code, UML

Soft: Communication, Versatile, Punctual

Education

North Carolina State University, Raleigh, NC - August 2021 - June 2025

- B.S. Computer Science, Game Development Concentration, Mathematics Minor
- 3.489 Unweighted GPA
- Relevant Courses
 - O Data Structures and Algorithms
 - O Software Engineering
 - O Interactive Game Design
 - Operating Systems
 - o Introduction to Artificial Intelligence

Projects

Interactive Game Design Project - NC State

August 2023 - December 2023

- Worked in a small group to create a 2D horror platformer game called SnowShelter for the final project
- Used Unity to create our game with C#
- Implemented multiple mechanics including movement, health/stamina, checkpoints, and lighting

Technical Experience

Coffee Maker - NC State

- Developed core functionalities for a simple coffee ordering system
- Created comprehensive documentation for both frontend and backend, encompassing task flows, wireframes, UML diagrams, project management plans, requirements, and system test plans.
- Implemented backend functionalities using REST API, Java, and MySQL, while crafting responsive frontend interfaces with HTML, CSS, and AngularJS.

Above and Beyond Computer Science (ABCS) Program - Meta

January 2024 - February 2024

- Selected as one of 100+ participants from across the US and Singapore to participate in Meta's 5-week ABCS Program
- Attended weekly workshops focused on mastering the knowledge, skills, and mindsets for a successful technical interview in the industry
- Topics included arrays, strings, linked lists, time complexity, recursion, stacks & queues, hash tables, trees, heaps, and graphs

Extracurricular Activities

Video Game Development Club - Raleigh, NC

September 2021 - Present

• Attended workshops correlating to different subjects of game development.