Theo Short

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Personal Statement

I am a second-year Computer Science student at the University of Dundee with a strong foundation in software development, problem-solving, and data analysis. I am highly interested in applying my skills to fintech solutions.

Education

University of Dundee — BSc Computer Science

September 2023 - Present

 Relevant Modules: Data Structures and Algorithms, Multi-Paradigm Programming, Database Systems, Front Web Development

• Expected Graduation: 2027

Technical Skills

• Programming Languages: Java, Python, C

• Web Development: HTML, CSS

• DevOps & Tools: Git, Vscode

Projects & Assignments

WhatsApp-like Messaging Software (University Project)

 Demonstrated collaboration skills by leading the integration process with team members.

Text-Based Snakes and Ladders Game (Individual Project)

- Designed a clean and intuitive console interface for player interaction, improving user experience.
- Applied object-oriented programming concepts and improved logic-building skills.

Website (Group Project)

- Collaborated on designing and developing a website as part of a group project using HTML, CSS, and JavaScript.
- Worked on the front-end, contributing to both the design and functionality of the website, focusing on responsive design principles.

Transferable Skills

- **Problem-Solving & Critical Thinking:** Applied analytical skills to debug complex coding issues in projects.
- **Organization:** Managed multiple deadlines in university assignments, ensuring timely completion of tasks.
- **Teamwork & Communication:** Worked effectively in teams to develop group projects, maintaining clear communication and collaboration.

Extracurricular Activities

- Athletics Society Member: Demonstrated discipline and teamwork through regular participation in athletic events and training.
- **Gaming Society Member:** Engaged in strategic and collaborative gaming activities, honing problem-solving skills and adaptability in competitive environments.