David Duc-Trung Nguyen

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Education

Bachelor of Computer Science (Currently enrolled): Institute of Informatics, University of Oslo

GPA (American): 3.429 GPA (ECTS): 3.857

Projects

Book-sharing application

- Developing a full-stack mobile app requiring me to manage and plan the project, as well as write the code.
- Optimized code, improving API response time by 90% by optimizing algorithms used.
- Technologies: React Native, HTML, CSS, TypeScript, Go, MySQL, AWS, Docker, Git, Github, VS Code

Website | Back-end GitHub | Front-end GitHub

2D adventure game

- Designing and developing a 2D game using Java and Swing, following Object-Oriented Programming patterns and writing clean and readable code.
- Started this project because of my urge to learn and become better at developing software.
- Technologies: Java, Swing, IntelliJ IDEA, GIMP, Git, Github

<u>GitHub</u>

Pong

- Developed a version of Pong in Java using Swing, requiring me to employ my problemsolving skills and knowledge of data structures to optimize performance. Ensured code reliability with unit tests.
- Technologies: Java, Swing, IntelliJ IDEA, Git, Gitlab

GitHub

Work experience

Elkjøp Norge AS, Part-time sales associate (2021 – Present)

- Worked in a sales team with excellent teamwork to find the best solutions matching the customers' needs while achieving performance goals.
- Trained new team-members in internal IT-systems and communication skills helping maintain a good relationship with clients.

Extracurricular

- Aker Solutions case challenge 2023 winner
- Norwegian Informatics Olympiad 2021-2022
- Elected student board member (Primary High school)

Languages

- **Proficient/native:** Norwegian, English
- Conversational: Japanese, Vietnamese, German