



VÄINÖ KASURINEN

SOFTWARE DEVELOPER

PERSONAL DATA

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🌐 vkasurinen-website.web.app/

🌐 [LinkedIn](#)

🔗 [Github](#)

EDUCATION

2021 - 2022

UNIVERSITY OF EASTERN FINLAND

- Open university studies
- GPA: 4.5 / 5.0

2022 - 2024

UNIVERSITY OF OULU

- Computer science
- Bachelor's degree
- GPA: 4.2/5.0

2024 - 2026

UNIVERSITY OF OULU

- Master's degree
- Software development

LANGUAGES

- Finnish (Native)
- English (Fluent)
- German (Basics)

KEY FACTS

- 4+ years experience
- 10+ developed Apps
- Wrote bachelor's thesis about mobile user interfaces and usability
- Currently writing master's thesis about AI assistant for maintenance

SKILLS

Development

Android, Kotlin, Compose, Java, Python, Unit-Testing, Junit, Azure, MVVM, MVI, Spring boot, Git, LLM integration, RAG

Project Management

Agile methodology, Scrum, Prototyping, Architectural Planning, Teamworking, Problem solving

PROFILE

Hi, I'm a 23-year-old computer science student. After upper secondary school, I was interested in making software and especially mobile apps, and because of this, I am now studying computer science for the fifth year. I am determined, calm and confident. I like to work in teams, and I am very motivated to work as an software developer and I'm not afraid to work under pressure. Also, I am quick learner and open to new information.

WORK EXPERIENCE

Sakupe Oy, Siilinjärvi

2019 - 2024

Summer worker

My work included:

- Making orders for clients
- Wash different textiles

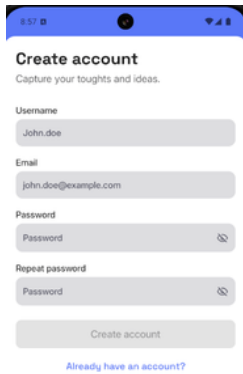
Nokia, Oulu

2.5.2025 - PRESENT

Entity specification engineer trainee / Thesis worker

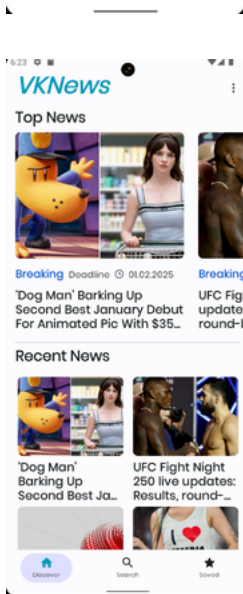
- Modeled software architectures and system components using MagicDraw with UML methodologies.
- Utilized JIRA for task management and tracking within an agile development environment.
- Developed an AI-based maintenance assistant for base stations as part of my Master's thesis, incorporating retrieval-augmented generation (RAG).

TOP PROJECTS



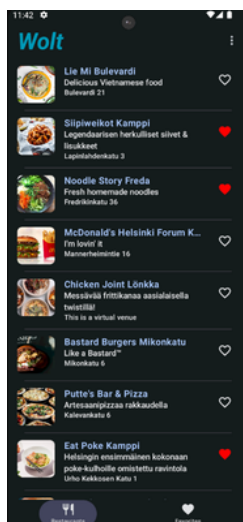
NoteMark

- Made with Kotlin, Jetpack compose, Ktor, Room, Koin and Coil
- Secure user authentication (Register/Login)
- Create, edit, and delete notes
- User settings management
- Online/offline synchronization
- Used MVVM and Clean architecture guidelines
- Time used: 100h+
- Link to Github: github.com/VKasurinen/NoteMark



News application

- Made with Kotlin, Jetpack compose, Retrofit, Room, Koin and Coil
- Used MVVM and Clean architecture guidelines
- Time used: ~20h
- Link to Github: github.com/VKasurinen/VKNews



Wolt venue application

- Made with Kotlin, Jetpack compose, Retrofit, Room, Koin and Coil
- Used MVVM and Clean architecture guidelines
- Time used: ~18h
- Link to Github: github.com/VKasurinen/WoltVenueList

More cool projects on my [Github](https://github.com/VKasurinen)

ANDROID CERTIFICATES

