Rasmus Säämänen
Software Developer

Dynamic and driven 4rd-year Information Technology student with a passion of Full Stack Development. Equipped with a diverse skill set and hands-on experience in designing engaging user interfaces and intuitive user experiences. Notably, I have honed my skills at Google, where I contributed to the creation of captivating watch faces for Wear OS. Eager to leverage my technical proficiency and innovative mindset to contribute effectively to projects that intersect technology, design, and user interaction, with a current focus and strong interest in backend development.

Contact

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Höyrypolku 4 B 56, Helsinki, 00240

Links

Portfolio

Github

Linkedin

Education

01.08.2021-Ongoing
Information Technology

VAASAN AMMATTIKORKEAKOULU

Skills

- HTML, CSS, JavaScript/TypeScript
- React, Next.js, Node.js
- C/C++/C#, Java, Python, Golang
- Aws, PostgreSQL, MongoDB, Firebase
- Graphql, REST API
- Tailwind CSS, Framer Motion, Gsap
- Photoshop, After Effects, Cinema 4D

Language

Finnish

English

Experience

06.2024-Ongoing
Pandia
Full Stack Developer

Deliver robust, scalable frontend and backend solutions in diverse projects at Pandia, using React, TailwindCSS, and GraphQL to craft responsive interfaces, alongside Node.js and PostgreSQL for backend architectures hosted on AWS.
Collaborate cross-functionally with designers and project managers to align technical solutions with client goals, focusing on accessible, high-quality code.

09.2023-06.2024
Twoday
Software Consultant

Consulting and developing full-stack applications for multiple clients using React and TypeScript with Material-UI (MUI). For the backend, utilizing Java Spring Boot with PostgreSQL, hosted on Azure. Also responsible for DevOps, including deploying applications to QA and production environments.

06.2023-09.2024
Nemora
Full Stack Developer

Designed and Developed Nemora website and form application with hundreds of users. Using React, Node.js with Express and Firebase. Designed and implemented an optimized algorithm for accelerated matching, leveraging Python and tailored AI.

11.2022-06.2023
Google
Software Engineer || Level 3

Developed an XML inspector which improved code debugging by 40% with JavaScript, TypeScript and Python.
Upgrading and maintaining Android OS & Wear OS platform using Java and C,
Watch Face UI design using CSS and XML.
Implemented various applications and platform features.

05.2022-11.2022
Korulab (Bought by Google)
Software Engineering Intern

Designed and implemented multiple widgets for the new generation software. with C, C++, JavaScript, CSS and XML.
Upgrading and improving API for usability.
Unit- and Integration testing and CI/CD pipelines.

Reference

Terho Niemi | Google
Manager & L8 Principal Engineer

Phone: Provided if asked

Email : Provided if asked

Roope Tainio | Nemora
CEO

Phone: Provided if asked

Email : Provided if asked