Michael Brusegard

dev@michaelbrusegard.com | github.com/michaelbrusegard | linkedin.com/in/michaelbrusegard | michaelbrusegard.com

Skills

Languages: JavaScript, TypeScript, Python, Java, SQL, Kotlin, Lua, Rust, HTML & CSS.

Frameworks: React, Next.js, Angular, Django, Spring Boot, JavaFX, Jetpack Compose & Express.

Databases & API: PostgreSQL, MySQL, SQLite, Firestore, Drizzle ORM, tRPC & GraphQL.

Infrastructure: Nginx, Apache, Docker, Playwright, Stripe, GCP, AWS & Azure.

Experience

DevOps Manager, Hackerspace NTNU - Trondheim   *Feb 2023 - Present*

- Leading the DevOps team, promoting feedback and continuous improvement.
- Managing 7 Linux servers with services like Docker Compose, Nginx, and analytics.
- Interviewing and onboarding new members to grow the team effectively.
- Conducting training sessions on tools and best practices.

System Developer, Sticos AS - Trondheim   *Jun 2024 - Aug 2024*

- Automated reconciliation forms in Angular with logic-based solutions.
- Collaborated with the economics development team in an agile setting.
- Used Sass, RxJS, and NgRx, and wrote unit tests to ensure code quality.

Full Stack Developer, Niclas Nordlund Photography - Remote   *Oct 2022 - Oct 2023*

- Developed and maintained a professional photography website.
- Implemented scalable photo storage with Google Cloud and Stripe payments.
- Ensured responsive design and user-friendly photo upload/download experiences.

Projects

Lektr, Personal Project - Remote   *Ongoing*

- Developed a learning platform for students and teachers, with collaboration and resource sharing.
- Built with a modern stack: TypeScript, Tailwind CSS, React, Next.js, GraphQL, and PostgreSQL.
- Integrated AWS and Docker for deployment and scalability.

Open Emoji Platform (Bachelor Thesis), Zedge - Trondheim   *Jan 2024 - May 2024*

- Built an Android app for discovering emojis, including search and grid views.
- Designed an intuitive UI and implemented a navigation component.
- Managed client communication and participated in daily SCRUM meetings.

More projects can be found on my GitHub: github.com/michaelbrusegard

Education

Bachelor Computer Science, NTNU - Trondheim   *2025*

General Study Competence, Valler High School - Bærum   *2021*

Contact me if you need any references.