

Tomas Glavina

PROFILE

Final-year software engineering student, comfortable navigating Java, Python, Linux, databases, and React. Currently diving into AI and machine learning with a growing interest. When I'm not coding, I'm belting out 80s power ballads at karaoke, dreaming of the rockstar career that never took off—though solving bugs is just as satisfying as hitting those high notes.

EDUCATION

BACHELOR'S DEGREE IN SOFTWARE ENGINEERING, Tampere — TAMK

August 2021 - May 2025 **GPA:** 4.21/5

Relevant coursework: AI & Machine Learning, Full Stack Development, Professional Software Development, API Service Development

PROJECTS

Pokémon API App— React Native

Key skills: API Management, Asynchronous fetching, Data and State management, UI/UX Design

Mobile app that fetches and displays all 151 original Pokémon and their sprites using the Pokémon API. Building this app taught me how to work efficiently with APIs, manage asynchronous data fetching with React hooks, and optimize UI performance in React Native while improving my problem-solving skills through challenges like state management and debugging.

[Github repository](#)

DevOps - ToDo Generator— Gitlab CI/CD, Docker, React, MongoDB

Led a team to build a fullstack app, following DevOps principles and GitHub flow. Dockerized the frontend and backend; automated build, test, and deployment via GitLab CI/CD.

Connected to a MongoDB Atlas through Mongoose and Express for data persistence.

[Github repository](#)

Sorting Algorithm Visualizer— Java, JavaFX

Developed an interactive sorting algorithm visualizer in JavaFX. Utilized threads to highlight compared and sorted elements.

[Github repository](#)

WORK EXPERIENCE

Jolene-Aican OY & The Old Irish Pub— Bartender

April 2022 - PRESENT

Regularly entrusted as the acting supervisor, leading staff and optimizing team performance in the absence of senior management, recognized for it with the "Employee of the Month" on several occasions.

Thrived in a fast-paced, high-pressure environment by building strong customer relationships, demonstrating adaptability, and showcasing leadership.

N-Clean, Tampere— Housekeeping

October 2021 - September 2022

Upheld premium standards of cleanliness and organization across hotel rooms and shared spaces, directly contributing to guest satisfaction and positive reviews.

[LinkedIn](#)

[Github](#)

[Personal Site](#)

+358 401744114

tomi.glavina@gmail.com

SKILLS

Programming

Java • C/C++ • Typescript •
JavaScript • Python • CSS • HTML

Frameworks/Libraries

React • Node.js • Express • Spring
• Scikit-Learn • Qt • Android
Studio • Next.js • Vite

DevOps & Tools

Docker • Jira • Git • Jenkins •
Amazon Web Services

Databases

PostgreSQL • MySQL • Amazon
RDS • MongoDB • DynamoDB

LANGUAGES

Spanish - Native

English - Fluent

Finnish - Fluent

Italian - Intermediate

REFEREES

Eemeli Kallio

Lead Developer

+358 45 1161055

eemeli.kallio@veracell.com

Heidi Mäkinen

Assistant Manager

+358 45 8960990

heidi.makinen@tulikuuma.fi