

Md Fakhruddin Ferdous

📍 Tampere, Finland | 📞 +358 406552030 | ✉ ferdous.frd81@gmail.com | [Linkedin](#) | [GitHub](#)

EDUCATION

Tampere University of Applied Sciences || Tampere, Finland

Software Engineering

SKILLS

- **UI/UX:** Figma, Figjam, Relume, Framer, Webflow.
- **Programming Languages & Frameworks:** JavaScript, TypeScript, Python, React, Svelte, Django, Bootstrap.
- **Management & Familiar with:** Jira, Confluence, GitHub, Docker, CI/CD, C++, SQL, Linux.
- **English:** Fluent
- **Finnish:** Little(in progress)

PROJECTS [[PORTFOLIO Website\(showcasing work\)](#)]

Makia 5G Home Network Management [[UI/UX](#)]

- Designed an **intuitive 5G home management dashboard** to simplify device monitoring, parental controls, and data usage tracking for modern households.
- Conducted **market research** and **user story** analysis to develop **user flows**, **wireframes**, and a **scalable design system** aligned with modern UI/UX principles and trends.

Log-Book [[logBook](#)]

- Built a **responsive note-taking app** using **React-Bootstrap** and **TypeScript**, supporting Markdown for rich text formatting.
- Implemented **CRUD operations** and **local storage** to ensure persistent note management across sessions.

Daily Charts Extension [[dailyChartsExt.](#)]

- Developed a **Chrome extension** and **web app** to display scheduled charts for stock and crypto markets.
- Collaborated using **GitHub Projects** and automated deployment workflows with **GitHub Actions**.
- Built the front-end using **Svelte** and **TypeScript**, integrated **Appwrite** as the database, and implemented the backend in **Python**.

Groceries-Tracker [[gorceriesTracker](#)]

- Created a **responsive web app** for managing shopping lists using **HTML**, **CSS**, **JavaScript**, and **Firebase Cloud Storage**.
- Added **PWA metadata** for mobile usability, enabling users to add, view, and remove items seamlessly through an intuitive interface.

EXPERIENCE

TAMK(Summer Internship): *Full-Stack Developer*

08/05/23 – 03/07/23

- Worked on *Recruit Zilla*, an application for recruiters to make their recruitment process efficient and easy.
- Implemented our **Figma** design and created components to keep consistency in the project. Worked on the front-end part using **React** and collaborated with the team using **Jira**.
- Our app was focused to present the student progress data in a nice **User Interface** which will help recruiters find the interested candidates faster.
- Enhanced UI consistency and usability, resulting in streamlined recruiter workflows and improved candidate discovery. [[GitLink](#)]

Club International Tampere(CLINT): *Vice-President*

12/10/23 – 12/10/24

- Handled and monitored all the member activities and recruitment. Organized the events and handled sponsorship.