

PRABIN DHAKAL

Senior Lab Technician @ Microsoft | Information Technology



EDUCATION

- B.SC Mechanical Engineering**
HAMK UAS 2015 - 2019
- B.SC Information Technology**
Metropolia UAS 2021 - 2025

CONTACT

- +358 449541977
- dhakalprabin7@gmail.com
- Metsalinnunreitti 2H 85
- [Portfolio](#)
- [LinkedIn](#)
- [GitHub](#)

SKILLS

- Technical Expertise:** IT systems, automation, mechanical systems.
- Programming:** Typescript, JavaScript, React, SQL, PostgreSQL, Java, NodeJS, C#, C/C++
- System Administration:** Linux, Cisco
- Project Management:** Planning, Time management, Multitasking.
- Debugging:** Strong troubleshooting and defect reproduction skills.

REFERENCE

- Romin Maharjan
Team Lead at Microsoft Hololens
+358 440995002



PROFILE

Passionate and driven software engineering student focused on building innovative web and mobile solutions. Skilled in coding, problem-solving, automation and collaborating in team environments.



WORK EXPERIENCE

KivaPix Dec 2024 - March 2025
Internship / Full Stack Developer

- Developed a responsive web application to manage events using React.js and Tailwind CSS.
- Collaborated with a team of 3 to implement a RESTful API, ensuring seamless data flow between the frontend and backend.
- Participated in code review and feedback, improving code quality and development efficiency.
- Optimised database query in Firebase, reducing the response time by 15%.

Senior Lab Operator 2021 - 2024
Microsoft Hololens, Espoo

- Collaborated with engineering teams to troubleshoot hardware and software issues during production.
- Maintained detailed records of test results, assembly steps, and device performance.
- Implemented quality control measures to meet the Microsoft's standard.



PROJECTS

Wolt Application Assignment

- Displayed up to 15 nearby venues with smooth transition animations.
- Built a venue listing app with real-time location updates every 10 seconds.
- Implemented persistent "Favourite" functionality across app restarts.

Skills: Kotlin, Android Studio, Git

Blog Website

- Developed using HTML, CSS, and JavaScript, offering a clean layout and responsive design.
- Built with Node.js and Express.js, implementing RESTful APIs for CRUD operations.
- Integrated MongoDB for efficient blog data storage and retrieval.

MongoDB, Reactjs, CSS, Node.js, Express.js, REST API