Shyam Bhetuwal

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https://rsamportfolio.netlify.app/ | **Address:** Helsinki, Finland (Home)

ABOUT ME

I am an IT Engineer with a passion in Agile software industry. I wish to utilize my passion, education, skills and experiences to promote your corporate mission and exceed your team's goals and expectations.

WORK EXPERIENCE

05/2023 – CURRENT Vantaa, Finland
GIANT LEAP PROJECT (R & D SOFTWARE DEVELOPMENT) VAISALA OYJ

➢ Researched and submitted a proposal for developing web-based solution.
➢ Developing a Web Application for Outbound Quality Control platform with best technologies.
➢ Working with React, Typescript, Scrum, Jira, C#, ASP. Net core.

05/2021 – 08/2021 Oulu, Finland
RESEARCH AND DEVELOPMENT INTERNSHIP OULU UNIVERSITY OF APPLIED SCIENCES

➢ Worked in a diversed team.
➢ Researched various ways to figure out solution for the project.
➢ Developed a Web Application with better User Interface in React for student's project application.

10/2020 – 01/2021
PROJECT TRAINEE TECHNOLOGICAL UNIVERSITY DUBLIN(REMOTE)

➢ Worked in a multicultural team remotely in an android project named digital classroom.
➢ Developed the app and completed testing and prepared the required document.

11/2019 – 03/2020 Oulu, Finland
SOFTWARE DEVELOPER TRAINEE PIIMEGA OY OULU

➢ Added new features and refactored codes in ERP Timber pro application.
➢ Figured out and fixed bugs, tested the codes and updated in SVN.
➢Worked with C#, .NET, SQL, Agile process, Scrum, Jira, SVN, MS Excel and Babylon

01/2019 – 07/2019 Oulu, Finland
INTERNSHIP NEPGO RY ASSOCIATION (PART TIME)

-Frontend Software development project

EDUCATION AND TRAINING

2023 – CURRENT Turku, Finland
MASTERS IN INFORMATION TECHNOLOGY ENGINEERING University Of Turku

· Majoring in Software Engineering
· Agile web/software development practices, cloud technology and DevOps methods
· AI, Robotics and Automation Technologies

Website https://www.utu.fi/en

09/2018 – 06/2022 Oulu, Finland
BACHELOR OF ENGINEERING IN INFORMATION TECHNOLOGY Oulu University of Applied Sciences

* Programming languages (JavaScript, SQL, C#, Python) for different projects.

* Database management systems like MySQL, MongoDB, MS SQL, MS Access.
* Frameworks and libraries like React, Node, Express, Flask,CI,.Net, Numpy, Pandas, OpenCv.
* Full Stack Web Application, Android and Hybrid application development as projects.
* Git, Scrum, Jira, Linux OS, Cloud Services, Networking and Security, IOT.
* Basic software testing, data analysis methods were studied and implemented in projects.
* Statistics, Calculus, Probability,Electronics,Physics, Excel etc.

Address Yliopistokatu 9, 90570, Oulu, Finland | **Website** https://www.oamk.fi/en

DIGITAL SKILLS

Programming Languages, Frameworks and Tools

SQL | HTML/CSS, JavaScript | Microsoft Excel | Agile Methologies | .Net | Git,Jira,Scrum | MERN Stack (MongoDB, ExpressJS, ReactJS, NodeJS) | Bootstrap

Basic understanding and knowledges on following:

C# | Internet Of things | Data Analysis | Jenkins | Software testing | Cloud Services(Google Cloud, MS Azure) | Python | DevOps Methods | Docker | Linux OS

ADDITIONAL INFORMATION

PROJECTS

Individual Projects
- Ecommerce Shopping Cart App(React, Redux, Node.js, Express, Mongo Db and CSS)
- Library Management System(. Net, C#, Microsoft Access)
- Online Mobile Shop(React, MySQL, Node, Express, Bootstrap, Material-UI)
- Weather App(React native), Cordova weather app(React, CSS and Cordova)
- Live Video Streaming Robot(Python, Flask and different sensors)

GITHUB

Some of my learning projects

Link https://github.com/Shyamraja

LANGUAGES

Languages and proficiency level

- English (Excellent)
- Nepali (Native)
- Hindi (Good)
- Finnish (Basics)