



# TASMIA RAHMAN

## SOFTWARE DEVELOPER



### WORK EXPERIENCE

#### SOFTWARE DEVELOPER | FINLAND

*The Extravagant Company Ltd. | Oct 2021 - Present*

- Helping exolyt project team to develop, design and code new feature.
- Work with development teams and product managers to ideate software solutions
- Develop REST APIs for the exolyt project
- **Tech Stack:** NextJS, ReactJS, NodeJS, Postgres, Mongo; AWS, Tailwind

#### SOFTWARE DEVELOPER, TRAINEE | FINLAND

*SANDVIK Mining and Construction Oy | May 2021 - August 2021*

- Helped UG team to add new features on SUP software
- Helped UG team to adopt docker
- Wrote robot script to automate CORE-CARRIER\_UG software testing
- **Tech Stack:** JavaScript, ReactJS, Docker, Robot Framework, Jenkins

### RECENT PROGRAMMING PROJECTS

#### Matcha App (Tinder-like web app), Hive Helsinki project, 2021-Present

- **Tech Stack:** PostgreSQL, Express, React, Redux, Node.js.
- Developing a web app that allows users to create profiles, browse through a list of recommended profiles, like and chat.

#### FullStackOpen2021, University of Helsinki Project, 2021-Present

- **Tech Stack:** React, Redux, Node.js, MongoDB, GraphQL, and TypeScript
- Building SPA with ReactJS using REST API'S build with NodeJS

#### Camagru App (Instagram like web app), HIVE Helsinki Project, 2020

- **Tech Stack:** JavaScript, PHP, MySQL, Bootstrap, AJAX.
- Developed a web app that allows users to take a picture with a webcam or upload one, add filters on it, save the result, and view, like, and comment on all users' pictures in a public gallery.

#### FILLIT, Hive Helsinki Project (Jul20-Aug20)

- **Tech Stack:** C, Backtracking Algorithm, Makefile
- Puzzle solver based on the very popular game Tetriminos with C programming.

### VOLUNTEER EXPERIENCE

#### TEAM LEADER | FINLAND

*Stream Startup Festival | Sep 2019 - Oct 2019*

- Worked in the STREAM startup festival as a Team leader of the Hospitality team.

#### VICE PRESIDENT | FINLAND

*IAESTE Finland | Jan 2017 - July 2017*

- Conducted board meeting in absence of President.
- Maintain and update the IAESTE website.
- Prepared the meeting agenda.

### LANGUAGE

- Bangla - Native
- English - Professional
- Finnish - Basic (A1, A2 level from Tampere University)

### REACH ME AT

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- <https://github.com/tasmiarahmantanjin>
- <https://tasmiarahmantanjin.github.io/Portfolio/>

### IT SKILLS

- Programming Language:** C, JavaScript, Python
- Web Technology:** NodeJS, Express, HTML5, CSS3, TailwindCSS
- Database:** MySQL, PostgreSQL, MongoDB
- FrameWork/Library:** ReactJS, NextJS
- Project Management:** JIRA, Polarion
- Version Control: & CI/CD:** Git, GitHub, GitHub Action, Jenkins
- Cloud & DevOps:** Docker, Kubernetes, AWS
- Testing:** Robot Framework, Jest

### SOFT SKILLS

- Logical Thinking & Problem solving
- Leadership & Conflict resolution
- Teamwork & Time management
- Pressure handling capability

### EDUCATION

#### HIVE HELSINKI CODING SCHOOL | 2020-Present | FINLAND

##### Software Engineering

- Working on full-stack web development branch
- Built multiple C projects
- Finished SysAdmin branch (Docker, Linux, Shell Scripting)

#### TAMPERE UNIVERSITY | 2016-2020 | FINLAND

##### Master of Science in Electrical Engineering

#### INTERNATIONAL UNIVERSITY OF BUSINESS AGRICULTURE AND TECHNOLOGY | 2011-2014 | BANGLADESH

##### Bachelor of Science in Electrical Engineering