

SYEDA ISMAT FARJANA

Email: syeda.ismat.farjana@gmail.com | Mobile: +61406338098

EXECUTIVE SUMMARY

I am a software engineer with a medical science background and was a physician in my past life. I am experienced in both front-end and back-end development of applications. I am a personable, communicative programmer who is keen to learn new technologies. I am a passionate developer with an interest in microservice architecture.

LinkedIn: <https://www.linkedin.com/in/syeda-ismat-farjana/>

Github: <https://github.com/ismatfarjana>

Codewar: <https://www.codewars.com/users/ismatfarjana> (Rank:4 kyu)

EXPERIENCED AND PASSIONATE ABOUT :

=====

HTML5 | CSS | RUBY | RUBY ON RAILS | Object Oriented Programming | MVC | SQL | RSpec | JAVASCRIPT | TypeScript | NodeJs | Mongodb | ExpressJs | REACT | Redux | GIT | VSCODE | RubyMine | Continuous integration | Continuous delivery | Microservice | Figma | DATA SCIENCE | ARTIFICIAL INTELLIGENCE |

=====

PROFESSIONAL SKILLS AND INTERESTS

- Front-end Development
- Back-end Development
- CI/CD
- Single page application
- Version Control
- Object Oriented Programming
- MVC
- Microservice architecture

EDUCATION

Diploma of Software Development. Coder Academy (Melbourne, Australia) - In progress

Bachelor of Medicine, Bachelor of Surgery(M.B.B.S.). Bangladesh

[Coursera : Data Science Math Skill](#)

[Udemy: Modern React with Redux](#)

[Lynda: Ruby on Rails 6 Essential Training](#)

PROFESSIONAL SKILLS DEMONSTRATED

Physician(Intern)

- Indoor patient management
- Outdoor patient management
- Write script medicine
- Attend operation theatre
- Attend autopsy
- Attend emergency department

WEB APPLICATIONS

- **Plantish: Two way Gardener's Marketplace**
Technology: Ruby on Rails
Live website link: <https://plantish.herokuapp.com/>
Github repository link: https://github.com/ismatfarjana/T2A2_Rails_marketplace
- **Blog website with Microservices**
Technology: Microservices , NodeJs, React
Github organization link: <https://github.com/Microservice-With-React-and-NodeJS>
- **Live Video Streaming Website**
Technology: React, React-redux, Google Authentication, Node-media-server
Github organization link: <https://github.com/Streams-learning-React-Redux>
- **Blog website for Recipe and Food**
Technology: MERN (MongoDb, ExpressJs, React, NodeJs)
Github repository link to Frontend: <https://github.com/ismatfarjana/mern-blog-react>
Github repository link to Backend: https://github.com/ismatfarjana/mern-blog_API

PET PROJECTS

- **Tic-tac-toe:** A terminal tic-tac-toe game.
Technology: Ruby
Github repository: https://github.com/ismatfarjana/T1A2_Terminal_app
- **Barefoot calculator:** A terminal app inspired by the book "The barefoot investor" Scott Pape to help users manage their budget.
Technology: Ruby
Github repository: https://github.com/ismatfarjana/barefoot_calculator
- **BMI calculator:** A terminal app to calculate BMI based on users input (users weight in kilograms and height in meter squared)
Technology: Ruby
Github repository: https://github.com/ismatfarjana/bmi_terminal_app
- **Alphabet learning for kids:** An alphabet learning app for kids built with plain HTML, CSS and JS.
Technology: Javascript
Link: https://ismatfarjana.github.io/Alphabet_with_Isabela/
Github repository: https://github.com/ismatfarjana/Alphabet_with_Isabela
- **Youtube(demo) app with React:** An app to search and show youtube videos. Practicing react.
Technology: React, Javascript
Github Repository: <https://github.com/ismatfarjana/YouTube-App-with-React>