

Rose Kamal Love

rosekamallove@gmail.com • GitHub • LinkedIn • CodeChef • Portfolio

Education

Bachelor of Technology in Computer Science & Information Technology

2020 – 2024

Mahatma Jyotiba Phule Rohilkhand University - Bareilly, Uttar Pradesh, India

Basubaral Saraswati Vihar (CBSE) - 12th

2020

Percentage: 84.6

Experience

MLH Pre-Fellowship

July 2021 – August 2021

- Integrated **AlanAI Voice Assistant** to the [Open Sourced Portfolio Template](#) to navigate around the website through Voice Commands
- Built the beta version of **YouTemy** that **won** the MLH Pre-Fellowship 3 Week Sprint **Hackathon**

Projects

YouTemy [GitHub](#) | [Deployed](#)

[React](#), [Firestore](#), [YouTube Data API](#) & [Cypress](#)

A platform providing the user the ability to track their YouTube course and offer recommended courses decided by the admin.

- Built with **ReactJS** using the **YouTube Data API** and using **Firestore** as a Database
- Integration Tests written in **Cypress** with **Continuous Integration & Continuous Deployment** (GitHub Actions)
- Deployed with **Firebase Hosting** with a **.tech** Domain

Music Expanse [GitHub](#) | [Deployed](#)

[React](#), [Django](#), [Spotify API](#), [Material UI](#)

Music Controller to control music on Spotify based on votes of the members in a virtual room.

- Built with **ReactJS** on the frontend using **Material UI**
- Backend built with **Django** with **Spotify OAuth** and a **REST API** which uses the **Spotify API**
- Deployed on **Heroku**

VS Code Extension Template [GitHub](#)

[Svelte](#) & [Node](#) + [MongoDB/Firestore](#)

- Node/Express** (TypeScript) backend with **CRUD** Functionality using either **MongoDB** or **Firestore**
- Github OAuth** implemented with **Passport.js** & **JWT**
- Svelte** (TypeScript) frontend, with **VSCoDe Extension API** and a **Polka** server for callbacks

Achievements

- Won** the MLH Pre-Fellowship 3 Week Sprint **Hackathon** [\[Devpost\]](#)
- 3 ☆ CodeChef** (*Max Rating: 1681*)
- Global Rank **358** of 9576 CodeChef Lunchtime (Div.3)
- Global Rank **712** of 7176 CodeChef CookOff (Div.3)

Skills & Technologies

- Languages:** JavaScript/Typescript, Python, C/C++
- Frameworks:** ReactJS, Svelte, Node & Express, MongoDB, Django, Firebase & Firestore
- UI Libraries:** Bootstrap, Material UI, Ant Design
- Tools:** Git & Github, VSCode, VIM, Linux, Embold