

# ROSE KAMAL LOVE

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

## Education

**Bachelor of Technology in Computer Science & Information Technology**  
Mahatma Jyotiba Phule Rohilkhand University - Bareilly, Uttar Pradesh, India

2020 – 2024 [Expected]

**Basubara Saraswati Vihar - 12th**

Percentage: 84.6

2020

**Sobti Public School - 10th**

Percentage: 84.4

2018

## Experience

**MLH Pre-Fellowship**

July 2021 – August 2021

A 4-week Educational program offered by MLH **powered by GitHub** to level up as a software engineer by collaborating on a real-world project by collaborating with people around the world through Standard Industry Practices.

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

## Projects

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

**React & Firestore**

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

- **Won** the MLH Pre-Fellowship 3 Week Sprint **Hackathon**
- 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**

Music Controller to control music based on votes of the members.

- 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](#) | [Documentation](#)

**Svelte & Node + MongoDB/Firestore**

- Backend written in **Node + Express** (TypeScript) with **CRUD** Functionality with both **MongoDB** and **Firestore** options
- **Github OAuth** implemented with **Passport.js & JWT**
- Frontend written with **Svelte** (TypeScript) with a **Polka** server for OAuth callback providing access tokens

## Competitive Achievements

- **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