Megh Rathod

Email: msr.megh@gmail.com

LinkedIn: linkedin.com/in/rathodmegh

Phone: +91-9321582569

Website: meghrathod.dev

GitHub: github.com/meghrathod

Objective

Budding full-stack developer with a keen interest in Java Technology and experienced at web development. Currently also exploring Cloud Computing. Looking for opportunities as an intern to expand my knowledge and gain professional experience in the field of Computer Science and Software development

Technical Skills

Languages:

- Java   -   Advanced
- JavaScript -   Advanced
- Python   -   Intermediate
- C/C++   -   Basic

Technologies:

- Nodejs and Expressjs
- Reactjs
- MongoDB
- Google Cloud Platform

Projects

chatX | A **Java-based** framework for communication

Link: https://github.com/meghrathod/chatX

Sep 2021 – Present

- chatX is a chat app made in Java, using **socket programming and concurrency**.
- My focus for this project was to make a *framework rather than just an app* to facilitate communication between devices on the internet.
- This framework can then be utilized for tasks like file streaming, project management software and task-automation.
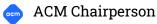
Secretify | A **JavaScript-based** web app for anonymous secret sharing

Link: https://github.com/meghrathod/Secretify
        https://secretify.meghrathod.dev/

Mar 2021 – August 2021

- Secretify enables users to anonymously share textual secrets or messages, that all viewers of the platform can see.
- Backend was based on Expressjs and Mongodb and uses RESTful API.
- Implemented authentication with Passportjs, as well as used Google's OAuth 2.0 to handle user sign ups.

Leadership roles and Experiences

ACM Chairperson

ACM Student Chapter – Shiv Nadar University

Jan 2022 – Present

- ACM at our University is responsible to spread awareness of various technological innovations and research going on in Computer Science. As the Chairperson, I lead my team (of 20+ students) into organising seminars, hackathons, and other technical events in the community. With these drives I have gained immense knowledge in wide tech domains like Cloud Computing, DevOps etc.

Google Developer Student Clubs Coordinator

Google Developer Student Clubs - Shiv Nadar University

Sep 2021 – Present

- Currently, lead the team (of 50+ students) in organizing various events and workshops for a very progressive developer community of over 600 students, while also being the point of contact for conducting Google hosted events for students in my campus.
- Head the community developer projects including, but not limited to general-purpose programming languages like Java and C++.
- Keep myself and the team up to date with the latest developments in Google Tech Stack.

30 Days of Google Cloud Facilitator
Google Developer Student Clubs – Shiv Nadar University
Sep 2021 – Nov 2021 (3 months)

- Hosted the Google Cloud Program at Shiv Nadar University with 280+ participants,
- Communicated the progress and difficulties faced by students to Google India
- Worked collectively with Google India to resolve issues and facilitate a fine learning experience on the Google Cloud Platform.

Other experiences: Android Study Jams Mentor and Cloud Career Readiness Mentor

Education

Shiv Nadar University

B. Tech, Computer Science and Engineering
2020 – 2024 (Currently in Sophomore year, Expected Graduation: August 2024)
- CGPA: 8.3/10.0
- Relevant Courses:
  - Introduction to Computing and Programming
  - Data Structures and Algorithms
  - Operating Systems
  - Object Oriented Programming in Java
  - Computer Organisation and Architecture

Atmiya Vidya Mandir - International Residential School for Boys
CBSE, 12th Science, 2019 – 2020 (96.2%)
CBSE, 10th, 2017 – 2018 (95.2%)