

BRIEF SUMMARY

Hello, I'm Mrinal Gupta, a full-stack developer passionate about innovative solutions. With skills in web development and competitive programming in C++, I'm always seeking new challenges and focused on delivering impactful results.

Key Skills:

- React.js | Tailwind CSS | JSON
- MySQL | JDBC | Spring Boot | REST APIs | AWS | Jenkins | CI/CD | Code(Commit, Build, Deploy)
- Front-End Development | Back-End Development | Java | Docker | OOPs

KEY EXPERTISE

- Communication
- Planning
- Full Stack Development
- Competitive Programming
- Dynamic Programming
- Design Analysis
- Algorithms
- Cloud Computing

EDUCATION

MIT Academy of Engineering, Pune B.Tech. - Computer Science and Engineering CGPA: 9.51 / 10	2021 - 2025
DAV Public School, New Panvel 12 th CBSE Percentage: 84 / 100	2020
New Horizon Public School, New Panvel 10 th CBSE Percentage: 88.80 / 100	2018

AWARDS AND SCHOLARSHIPS

- o Qualified GATE 2024 (367/1000)

INTERNSHIPS

Uniconverge Technologies Pvt. Ltd. | IT / Computers - Software 20 May, 2024 - 30 Jun, 2024

Key Skills:

- AWS CodeDeploy
- MySQL
- HTML CSS
- AWS Pipeline
- AWS CodeBuild
- Tailwind CSS
- AWS S3
- AWS Loadbalancer and Autoscaling Groups
- AWS CodeCommit
- Spring MVC

Cloud Computing Internship

Developed a Healthcare Management System (Suvidha) Full stack, and deployed the portal on web using AWS CI/CD.

MIT Academy of Engineering | IT / Computers - Software 11 Dec, 2022 - 31 Jan, 2024

Key Skills: ReactJS JAVA Spring Framework Spring MVC Spring Boot Docker Jenkins CI/CD

SUPER 30. Have had three semesters of this long course, with thorough knowledge gained in web development, docker, cicd, etc.

MIT Academy of Engineering 15 Jul, 2023 - 15 Aug, 2023

Key Skills: HTML CSS MySQL Spring MVC JDBC

My internship with MITAOE, working on the on to go website, for generating entry passes for MIT Academy of Engineering

Teachnook | IT / Computers - Software 01 Aug, 2022 - 30 Sep, 2022

Key Skills: Web Development

Interned at Teachnook in collaboration with Wissenaire, IIT Bhubaneshwar, exploring large-scale full-stack web development—a transformative journey.

PROJECTS

DetectiveDB

22 Feb, 2025 - 31 May, 2025

Key Skills: DBMS ReactJS Tailwind CSS Spring Boot MySQL Logic Programming AWS Teraform

Project Link: <https://github.com/mrinal4703/DetectiveDB>

Learn DBMS through solving cases.

Surya

30 Sep, 2024 - 15 Nov, 2024

Team Size: 3

Key Skills: Opencv ReactJS Tailwind CSS Flask AWS S3 Docker

Project Link: <https://github.com/mrinal4703/Surya>

A visually assistive app that perfects your Surya Namaskar poses using angles and other metrics.

Suvidha Healthcare Management Portal

25 May, 2024 - 30 Jun, 2024

Team Size: 2

Key Skills:

AWS CodeCommit AWS CodeBuild AWS CodeDeploy AWS S3 AWS Loadbalancer and Autoscaling Group
Spring MVC Tailwind CSS MySQL HTML CSS

Project Link: <https://github.com/mrinal4703/Suvidhaa>

A Healthcare Management System (Suvidha) Full stack, and deployed the portal on web using AWS CI/CD.

Seemsan Chemical Industry Website

17 Mar, 2024 - 05 Apr, 2024

Mentor: Dr Santosh Warpe

Key Skills: ReactJS Tailwind CSS MySQL JDBC Spring Boot CORS

Project Link: <https://github.com/mrinal4703/ChemicalManagement>

A portal, that will allow tracking and ordering raw materials for chemicals, starting their production and assessing them, and even delivering them to clients, with new assessments.

Foodex - 2

30 Jun, 2023 - 01 Dec, 2023

Team Size: 4

Key Skills: ReactJS Spring Boot Tailwind CSS MySQL GitHub

Project Link: <https://github.com/mrinal4703/Foodex-1>

Foodex, website for food enthusiasts, with better UI. Discover a wide range of restaurants, browse menus, read reviews, and place orders seamlessly. Satisfy your cravings with ease and explore culinary delights right at your fingertips.

MIT AOE Visitor's Pass

15 Jul, 2023 - 15 Aug, 2023

Team Size: 3

Key Skills: Spring MVC Bootstrap CSS JSP MySQL GitHub

Project Link: https://github.com/mrinal4703/MIT_Entry_Pass

MIT Academy of Engineering Visiting Pass: Streamlining campus access via day-specific online registration, an e-register, faculty contacts, and automation. Ease of entry, personalized communication, and valuable traffic insights.

Foodex Food Delivery Platform

02 Jan, 2023 - 31 Jul, 2023

Team Size: 3

Key Skills: Spring MVC Bootstrap CSS JSP MySQL GitHub

Project Link: <https://github.com/mrinal4703/Foodex>

Foodex, a user-friendly website for food enthusiasts. Discover a wide range of restaurants, browse menus, read reviews, and place orders seamlessly. Satisfy your cravings with ease and explore culinary delights right at your fingertips.

PUC OnClick Platform

01 Mar, 2023 - 31 May, 2023

Team Size: 3

Key Skills: Spring MVC Bootstrap CSS JSP MySQL GitHub

Project Link: <https://github.com/mrinal4703/PUC-OnClick>

PUC OnClick is an online platform revolutionizing PUC certificate checking and generation. It automates verification, reduces paperwork, ensures accuracy, and offers a secure and convenient process for students, institutions, and authorities.

Project Management Tool

Key Skills: HTML CSS JavaScript Sping MVC Bootstrap MySQL

Project Link: <https://github.com/mrinal4703/Projekta>

Projekta, The ultimate project management tool for seamless planning, execution, and collaboration. Effortlessly track progress, communicate efficiently, and streamline teamwork for successful project outcomes.

Rakshak

Team Size: 6

Key Skills: ReactJS Tailwind CSS Django AWS PostgreSQL GitHub

Project Link: <https://github.com/TeamYogya/Rakshak-Web>

Rakshak provides real-time updates, resources, and expert advice for disaster management, helping communities stay safe and respond quickly in emergencies.silience and swift response. Your safety is our priority.

ACHIEVEMENTS

- o Pair Programming 3rd place

ASSESSMENTS / CERTIFICATIONS

Oracle Certified Associate - Oracle Cloud Infrastructure Foundations

19 Aug, 2025

Key Skills: Oracle SQL

Sparkathon Converge

Hackathon, conducted by Walmart, The Sparkathon Converge

AZ-900 Azure Fundamentals

Key Skills: Azure

Globally certified as Azure fundamental

Cloud Virtual Internship

Key Skills: Cloud Fundamentals

10 weeks cloud virtual internship during September 2023 - November 2023

Data Engineering Virtual Internship

10 weeks Data Engineering virtual internship during January 2024 - March 2024

Postman API Fundamentals Student Expert

Key Skills: Postman API Testing

Learned to create, test, and idealize APIs, and cleared the certification

WEB LINKS / IMs

- o Other - <https://bit.ly/mrinal07>
- o Other - <https://www.linkedin.com/in/mrinal03/>
- o Github - <https://github.com/mrinal4703>
- o Codechef - https://www.codechef.com/users/mitaoe_353
- o Other - <https://leetcode.com/mrinxl03/>

PERSONAL DETAILS

Gender: Male

Date of Birth: 04 Jul, 2003

Known Languages: English

Phone Number: +91-8424943858

Emails: mrinal.gupta@mitaoe.ac.in , mrinalgupta04072003@gmail.com