MRINAL GUPTA
B.Tech. - Computer Science and Engineering
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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 Develompment   Competitive Programming   Dynamic Programming

Design Analysis   Algorithms   Cloud Computing

EDUCATION

MIT Academy of Engineering, Pune   2021 - 2025
B.Tech. - Computer Science and Engineering | CGPA: **9.51 / 10**

DAV Public School, New Panvel   2020
12th | CBSE | Percentage: **84 / 100**

New Horizon Public School, New Panvel   2018
10th | CBSE | Percentage: **88.80 / 100**

AWARDS AND SCHOLARSHIPS

- 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 Autoscalling 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 Autoscalling 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

- 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

PERSONAL INTERESTS / HOBBIES

- Singing
- Drawing

WEB LINKS / IMs

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

PERSONAL DETAILS

Gender: Male

Date of Birth: 04 Jul, 2003
Known Languages: English
Phone Number: +91-8424943858

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