



Meghna Kaushik

+91-8955995411

mkgapbvk@gmail.com

 github.com/meghna-kaushik

 linkedin.com/in/meghna-k-029413217

EDUCATION

•Indian Institute Of Technology, Guwahati

2020-2024

B.Tech - Electronics and Communication Engineering

EXPERIENCE

•Arthmate Finance India Private Limited

July 2024-Present

Software Developer

Gurgaon

- **API Integration:** Integrated third-party APIs with Node.js, improving efficiency, data accuracy, and reducing vulnerabilities by 50%.
- **Frontend Development:** Enhanced UI using React.js and Hooks for centralized data flow and better performance.
- **Caching & Cost Reduction:** Used Redis to cut data retrieval time by 75% and API costs by 30%.
- **Cloud Automation:** Set up AWS email workflows, reducing missed payments by 30%.
- **Backend & Database:** Migrated MySQL to Supabase PostgreSQL, built backend with Supabase, Deno, TypeScript, and tested APIs in Postman.
- **UI Integration:** Integrated DronaHQ UIs into React apps for seamless functionality.

•ZAAMO E-Commerce Private Limited

June 2022- July 2022

Data Analyst Intern

Work From Home | [View Certificate](#)

- Worked on transforming numbers, facts and data points into **strategic business** decisions and **actionable insights**.
- Analyzed *sales figures, logistics, and transport data* along with comprehensive *market research*.

PROJECTS

•Workflow Model

July 2024 - August 2024

Self Project

Github

- Developed a UI for **workflow creation**, user sign-up, sign-in, and management with dropdowns and conditions.
- Visualized **JSON data** and implemented a **dynamic workflow tree** with color-coded nodes based on data accuracy.
- Technologies Used: **SQL, Spring Boot, Java, React.js, CSS**.

•Chat Application

Jan 2023- Feb 2023

self Project

Github

- Developed a mobile app facilitating **user registration, sign-in**, and participation in **real-time chat functionalities**.
- This application ensures **secure storage** of data and messages featuring **timestamps to signify their sending times**.
- Technologies Used: **Dart, Flutter framework, Firebase Authentication, Firebase Firestore**.

•Face Recognition

May 2022 - June 2022

Microsoft engage mentorship program

Github

- Developed a robust **attendance tracking** system that accurately detects and identifies individuals from *video feeds*.
- Technologies Used: **Python, OpenCV** library.

TECHNICAL SKILLS

- **Programming:** C/C++, Java*
- **Operting System:** Windows, Linux
- **Web Technologies:** HTML, CSS, React.js, Node.js*, JavaScript*
- **App Developement:** Flutter, Dart*
- **Tools/FrameWorks:** MATLAB, LTspice, Deeds, SCAPS, Figma, Spring Boot*, Git/GitHub, DronaHQ, Postman, Supabase
- **DBMS:** MySQL, MongoDB*
- **Other Skills:** Data Structures and Algorithms, Computer Networks, Operating Systems, Database Management System

* Elementary proficiency

ACHIEVEMENTS

•**Microsoft Engage'22:** Selected as one of the project mentees from all over India

2022

•**Joint Entrance Examinations (Advanced):** Secured All India Rank **8780** among **0.16** million candidates.2020