

# Mohit Kumar

856-989-1223 | mohitkumar11725@gmail.com | [linkedin.com/in/mohit-kumar-profile/](https://www.linkedin.com/in/mohit-kumar-profile/) | [github.com/m0hit-kumar](https://github.com/m0hit-kumar)

## TECHNICAL SKILLS

---

**Languages:** C++, JavaScript, Python, MySQL, Postgres, Server SQL, Dart Java, MongoDB

**Technologies:** Flutter, React, TypeScript, NextJS, Tailwind CSS, .Net API, Node.Js, Figma, Flask, Firebase

**General:** Agile, Deep learning(NLP), Machine learning, Data Structures, Algorithms, Github

## EXPERIENCE

---

### Software Development Engineer

June 2023 – Present

*Byteridge*

*Gurgaon, Haryana*

- Developed and maintained full-stack features using React with Redux for state management and .Net with SQL Server for the backend.
- Designed and optimized database schemas, improving data processing and overall system performance.
- Delivered scalable, user-friendly solutions, ensuring data security and high application efficiency.

### Software Development Engineer Intern

Jan. 2023 – June 2023

*Byteridge*

*Gurgaon, Haryana*

- Designed and developed a user-friendly mobile app using Flutter and integrated Firebase services.
- Improved app performance through optimization, enhancing overall functionality and user experience.
- Gained practical experience in full-stack development and applied modern app design principles.

### Python Developer Intern

Feb. 2022 – Aug. 2022

*NIIT*

- Developed an ATS utilizing advanced NLP and deep learning, resulting in exceptional performance
- Resulted in a 20 percent increase in candidate screening efficiency.
- Implemented new features like keyword analysis, resulting in a 30 percent improvement in candidate matching.

## PROJECTS

---

### Patrol Pal | *React js, Next js, Tailwind CSS, .Net, ML/AI, MYSQL* | [Github Link](#)

- This project aims to revolutionize police response with a real-time dashboard.
- It leverages AI, interactive maps, and live data to enhance situational awareness and streamline operations.
- The public can contribute by submitting complaints and accessing information through a user-friendly portal.

### News Source API | *Python, Scikit-learn, Pandas, Numpy Flask* | [Live Demo](#)

- Created a NEWS API that uses Python Flask to aggregate articles from multiple sources like Google Trends, Twitter, Wikipedia, and other sites.
- Incorporated NLP and multiple ML learning models (DecisionTree, GradientBoosting, LogisticRegression) enhancing source confidence detection.
- Users can query news by topic and get news from 4+ sources.

### Tambola | *React, Redux, Tailwind CSS, Golang, AWS, Postgres* | [Live Demo](#)

- Developed a Tambola site with a React frontend and Golang backend, featuring ticket generation and room creation.
- Deployed APIs on AWS using a CI/CD pipeline with GitHub Actions for automated testing and updates.
- Delivered a responsive UI with Tailwind CSS and scalable backend on AWS infrastructure.

## ACHIEVEMENTS

---

- Open-source contributor and maintainer of [Bring-The-Menu](#), with 20 stars, 45 forks, and 14 contributors.
- Inerve 6.0 (National Level Hackathon by AIT) Winner, SIH'22 Grand Finalist.
- Top 10 in Rakathon'22 Hackathon.
- Conducted 7+ Flutter Workshops as the lead of the Flutter dev team of GDSC at the University.
- Google Solution challenge, GWOC, HacktoberFest Contributor.

## EDUCATION

---

### Maharishi Markandeshwar deemed to be University

*Bachelor of Technology in Computer Science and Engineering — CGPA: 8.5*

*Aug. 2019 – June 2023*