# Atul Baranwal

# Ghaziabad ,Uttar Pradesh

# **EDUCATION**

# **Kiet Group Of Institutions**

2020 - 2024

B. Tech - Electronics And Communication

Ghaziabad, Uttar Pradesh

# Experience

#### Saral ERP Solution Private Limited

June 2024 - Nov 2024

# Software Development Intern

- Assisted in designing ERP portals for 20+ colleges, contributing to improved admin efficiency and user engagement by 25%.
- Supported collaborative efforts to maintain 100% system uptime.
- Resolved 100+ critical bugs, enhancing system reliability and performance.

# Experienced Web Development Mentor at Coding Ninjas Full Stack TA, Intern

Sep 2023 - July 2024

- Mentored 800+ students in Full Stack Development.
- Resolved 1200+ queries, improving student satisfaction to 4.87/5.00.
- Created resources that increased student engagement.

# **PROJECTS**

# Job Portal Development | React.js, Node.js, Express, MongoDB, SQL

Oct 2024 - Present

- Developed a scalable job portal, streamlining job posting and application processes for enhanced user experience.
- Optimized RESTful APIs to improve data retrieval speed, resulting in a more efficient browsing experience.
- Integrated ATS features to streamline recruitment workflows, significantly reducing time-to-hire.
- Designed an intuitive user interface, improving user engagement and accessibility for all portal users.

# Student MIS and Attendance Module | ASP.NET, VB.NET, MS SQL Server

Aug 2024 - Oct 2024

- Built a portal for 1200+ students, streamlining admin tasks by 40%.
- Reduced report generation time by 50% using MS SQL Server.
- Automated reports, cutting manual effort by 60%.

# Social Media Platform | Node.js, Express.js, MongoDB, JavaScript, Ajax

Jun 2024 - Jul 2024

- Ensured 100% data security with secure authentication.
- Optimized APIs, reducing load time by 35%.
- Enhanced UI to increase active sessions by 20%.

# TECHNICAL SKILLS

Languages: Java, JavaScript, C, SQL

**Technologies/Frameworks:** HTML5, CSS3, JavaScript, Bootstrap, Node.js, Express.js, MongoDB, React.js, ASP.NET, Visual Basic

Developer Tools: VS Code, Eclipse, MS SQL, MongoDB Compass, Postman, Visual Studio

# **CERTIFICATIONS**

SQL and Relational Databases 101 - Certificate from IBM

Front-End Web Development - Certificate from Coding Ninjas

Advanced Front-End Web Development - Certificate from Coding Ninjas

Back-End Web Development - Certificate from Coding Ninjas

Data Structures and Algorithms - Certificate from Coding Ninjas