# **Anshul Agrawal**

**☑** 7999886976 **☑** anshulagr799@gmail.com **☐** anshul-agrawal-403724209 **♠** AnshulAgrawal999

### **Professional Summary**

Experienced backend Developer, skilled at creating high-performance, robust and reliable server-side applications and RESTful APIs. Proficient in JavaScript, Node.js, Express.js, Nest.js, MongoDB and DSA with a proven ability to learn new technologies quickly. Excellent communicator and collaborator committed to seamless integration across teams. Highly Passionate, proactive and self-driven.

#### Education

#### Prepleaf by Masai

Full Stack Web Development - MERN Jun 2023 - Oct 2024

#### SGSITS, Indore, Madhya Pradesh

B.Tech in Computer Science Engineering Jul 2018 – Apr 2020

#### Experience

#### Schoollog, Jaipur, Rajasthan

Software Development Intern

Nov 2024 - Jan 2025

- Collaborated effectively with designers and developers to create functional and scalable web applications, ensuring alignment with project requirements.
- Designed and developed efficient server-side APIs using Nest.js, ensuring efficient backend operations.
- Developed and maintained robust frontend components using React.js and Next.js for seamless user experiences.
- Created optimized database models and queries with MongoDB to enhance data retrieval efficiency and application speed.
- Conducted comprehensive testing and debugging procedures to resolve application issues, ensuring overall application stability and reliability.

#### **Projects**

**Enquiry Management App** | JavaScript, React, Git, Node.js, MongoDB, HTML5, CSS3, Nest.js, Next.js, TanStack Query

- **Peployed Link**: https://enquiry-management-app.vercel.app/
- Github Repo: https://github.com/AnshulAgrawal999/Enquiry\_Management\_app
- Enquiry Management App is designed to streamline the process of handling prospective student enquiries for school admissions.
- Built a user-friendly full-stack application using Next.js for the front end and Nest.js for the back end.
- Designed an admin dashboard for comprehensive enquiry management and internal comments.
- Implemented secure admin login and enquiries table with filtering, sorting, and pagination.
- Developed detailed enquiry profiles with full student information and enquiry timelines.
- Added functionality for admins to edit enquiries and add/delete remarks.

**ProTask App** | JavaScript, Node.js, Git, Express.js, MongoDB, RESTful APIs

- **Peployed Link**: https://drive.google.com/drive/folders/1QzCJiwJuDryGjdAxcaUUOb9TjaL0UxYN?usp=sharing
- **Github Repo**: https://github.com/AnshulAgrawal999/Pro-Task
- ProTask is designed to empower efficient task and project management.
- Developed a robust backend application using Node.js, Express.js and MongoDB.
- Created optimized RESTful APIs for user authentication, user authorization (with Bcrypt and JWT), note, project and task creation, modification and deletion processes.

## Skills

**Technical Skills:** Go, TanStack Query, Nest.js, Next.js, RESTful APIs, Git, Redux, MongoDB, HTML5, CSS3, Express.js, Node.js, React, JavaScript, C++

Soft Skills: Attention to Detail, Time Management, Teamwork, Effective Communication, Adaptabilty