

Shreya Kumar

✉ Mail 📞 Phone 📁 Portfolio in LinkedIn 🐙 Github

Career Objective

Aspiring Software Engineer with a strong foundation in full-stack web development, seeking an internship opportunity to contribute to cutting-edge frameworks and scalable payment systems. Eager to build seamless UI/UX experiences, design flexible backend logic, and explore intelligent infrastructure through real-world problem-solving and functional programming concepts. Passionate about working at the intersection of reliability, performance, and developer experience.

Education

Babu Banarasi Das University

B.Tech in Computer Science with specialization in Cloud Computing and Machine Learning

Sept 2022 – July 2026

Current GPA: 9.54/10.0

Central Academy

Class XII

March 2021 – May 2022

Percentage: 85.2

Experience

Full-Stack Developer Trainee

June 2024 – Jul 2024

Allsoft Solutions and services Private Limited

- Developed user-centric web UI using React.js and Tailwind CSS, with modular form-based inputs and routing.
- Built flexible backend APIs using Node.js and Express to handle real-time scheduling and booking logic.
- Integrated MongoDB to handle dynamic data flows with schema-less design, allowing fast iteration.
- Used Postman for endpoint testing, and practiced structured API response modeling.

Projects

MediConnect- Online Doctor Appointment Booking Web Application

[MediConnect](#) 

- Developed a full-stack web application enabling users to book doctor appointments.
- Built RESTful APIs using Node.js and Express to handle appointment scheduling, doctor-patient matching, and user authentication.
- Integrated MongoDB as a NoSQL database to manage patient and doctor records
- Designed and tested endpoints using Postman, ensuring smooth backend-frontend communication and API reliability.
- Architected the system with a modular design, making it deployable on cloud platforms such as AWS Lambda and Vercel.

Skills

Languages: JavaScript, Python, C++, SQL, (Exploring Haskell / FP Concepts)

Frontend: React.js, Tailwind CSS, Bootstrap, Presto-like frameworks, Responsive UI Design

Backend: Node.js, Express, REST APIs, Authentication, Webhooks, Functional APIs

Databases: MongoDB, MySQL, PostgreSQL

Tools & DevOps: Git, Postman, Vercel, Docker (Basics)

Soft Skills: Communication, Collaboration, Quick Learning, Curiosity, Problem Solving

Certifications

Postman Student Expert – API testing and automation

AWS Cloud Practitioner Essentials (in progress) – Amazon Web Services

Problem Solving – HackerRank (Basic)

The Complete Full-Stack Web Development Bootcamp – Udemy