Nitin Pratap Singh

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Leetcode

EDUCATION

Indian Institute of Information Technology (IIIT), Una

B.Tech in Electronics and Communication; CGPA: 8.31

Una, Himachal Pradesh November 2022 – June 2026

Sai Public School, Kashipur

12th Grade: 95.2%

Kashipur, Uttarakhand April 2016 - March 2021

WORK EXPERIENCE

Cograd (Full Stack Developer Intern) [Certificate]

August 2024 – Feb 2025

- Contributed to the development of an ERP application with features like student onboarding, fee submission, result uploads, teacher onboarding, and a location-based attendance system, also developing and maintaining other full-stack web applications with 100% on-time delivery in an agile environment.
- Part of a product team **funded on Shark Tank India Season 4**, showcasing the innovation, technical execution, and market potential of the solution.

Dataspeaks (Frontend Developer Intern) [Certificate]

May 2025 - July 2025

- Developed and maintained responsive front-end interfaces using ReactJs, enabling users to input text and customize parameters for AI-powered video generation with real-time previews.
- Collaborated on backend by implementing API endpoints, ensuring seamless interaction between the frontend and AI video generation engine.

BrandContext (formerly Supervaisor.ai) (Web Developer Intern) [Certificate]

June 2025 - July 2025

- Built and enhanced responsive frontend features for BrandContext's analytics platform (developed in collaboration with Google) using modern web technologies, enabling retailers and brands to visualize in-store engagement metrics and operational insights in real time.
- Integrated interactive data visualizations and floor-mapping components in coordination with backend teams, ensuring a seamless user experience and supporting the company's mission to make physical retail data actionable.

PROJECTS

• Case-King | NextJs, ShadCN, Prisma, PostgreSQL, Tailwind, Stripe, Kinde Auth, Uploadthing

GitHub link

- o Developed a customizable e-commerce platform enabling users to design and purchase custom phone cases.
- o Implemented Stripe for secure payments, Kinde for authentication, and Uploadthing for optimized media uploads.
- Enhanced UI responsiveness, leading to a 20% increase in customer retention.
- **ProManage** | Aws(EC2, S3, RDS, Cognito)

GitHub link

- Built a Project management app facilitating task tracking, Gantt charts, and team assignments.
- Hosted on AWS (EC2, RDS, S3, Amplify, Cognito), enhancing efficiency by 40%, ensuring scalability and high availability.
- She-Shield | ReactJs, ExpressJs, Tailwind, OpenCage, Socket.io, Leaflet, JWT, Recharts, Framer-motion

GitHub link

- Integrated real-time location services to display nearby police stations, hospitals, and emergency helpline numbers.
- **Developed an emergency alert system** to notify nearby users in critical situations and **interactive crime map** using government data (2014) to visualize crime-prone areas.
- Created a discussion forum for users to share insights, news, complaints and safety tips.

TECHNICAL SKILLS

- o Languages: JavaScript, C++, HTML5, Python
- Frameworks: ReactJs, NodeJs, NextJs, ExpressJs, ¡Query
- ° Cloud/Databases: MongoDB, NeonDB, Prisma, Redis, AWS (EC2, RDS, S3, Amplify, Cognito)
- o DevOps & Tools: Docker, Linux, Git/Github, Postman, MATLAB, Jupyter Notebook
- · UI & Styling: Bootstrap5, Tailwind CSS, Mantine UI, ShadCN, Material UI, Ant Design

ACHIEVEMENTS

• Won 3rd Place at E-Summit Fintech Hackathon (IIIT Delhi).

[Certificate]

o Top Performer in Mathematics: Achieved a perfect score of 100/100 in Class 10 and 99/100 marks in Class 12.