

B GOURAV

FULL STACK DEVELOPER · CYBERSECURITY EXPERT

Odisha, India

+917606914711 | njrgourav@gmail.com | gourav-seven.vercel.app/ | njrgourav11 | bgourav2287

Personal Profile

Experienced Software Developer with expertise in full-stack development and Cybersecurity. Proven track record of delivering high-quality, scalable solutions under tight deadlines. Skilled in a broad range of programming languages and frameworks, with a focus on innovation, problem-solving, and creating impactful user experiences. Dedicated to continuous learning and leveraging technology to address complex challenges.

Education

NIST University

Odisha, India

B.Tech in Computer Science

Sept 2021 - Current

- Relevant Courses: Data Structures, Full Stack Development, Cybersecurity, Data Science, AI, Machine Learning, Statistical Methods.

Internship Experience

Linkfields Innovation

Hyderabad, Telangana

Associate SDE Intern

Sep 2024 - Present

- Contributed to the development of scalable and efficient software solutions, working onsite with a dynamic team of developers.
- Optimized system performance and implemented new features to improve user experience and application reliability.
- Collaborated with cross-functional teams to deliver high-quality software within tight deadlines.

Women's Safety Wing, Telangana Police

Hyderabad

Web Developer

Jun 2024 - Jul 2024

- Developed the CAP website using React, Vite, and Tailwind CSS, supporting over 12,000 students across Telangana with essential educational resources.
- Implemented data visualization techniques, significantly enhancing user engagement and accessibility of information.

Ansabyte Technologies

Remote

Data Analyst

Nov 2023 - Jun 2024

- Analyzed complex datasets using Python, R, SQL, and Tableau, generating actionable insights that improved decision-making efficiency by 30%.
- Led data cleaning efforts, reducing processing time by 80% and enhancing data accuracy across multiple projects.

NIST University

Berhampur, Odisha

Software Developer Intern

Jun 2024 - Aug 2024

- Engineered a comprehensive faculty dashboard, facilitating real-time management of 1000+ student attendance records, grades, and assignments; this innovation enhanced operational efficiency across academic departments.
- Collaborated with designers and IT administrators to optimize the user interface, improving functionality and user satisfaction among faculty members.

Projects

Recruiter CRM Dashboard

Hyderabad

Linkfields Innovation

Sep 2024 - Present

- Designed and implemented a comprehensive recruiter CRM dashboard using Remix.js and PostgreSQL, enabling efficient candidate management and job posting workflows.
- Developed a scalable backend architecture with PostgreSQL, optimized for handling millions of job applications and user profiles.
- Built dynamic user interfaces with Remix.js to facilitate seamless navigation and real-time updates, enhancing recruiter productivity by 40%.
- Integrated advanced search and filtering mechanisms to streamline the recruitment process, allowing recruiters to identify top talent quickly.
- Implemented analytics features for tracking key performance metrics, such as application status, candidate sourcing channels, and conversion rates.
- Enhanced platform security by incorporating robust authentication and role-based access controls, ensuring data privacy and compliance with industry standards.
- Created API endpoints to support third-party integrations with popular platforms like LinkedIn, Indeed, and Naukri, expanding the reach and functionality of the system.

CAP Landing Page

Hyderabad

Women's Safety Wing, Telangana Police

Jun 2024 - Jul 2024

- Crafted a CAP landing page with Next.js and Tailwind CSS, creating a fully responsive interface that caters to a user base exceeding 12,000 students in Telangana.
- Integrated Firebase for seamless data management and implemented Framer Motion to enhance user experience with interactive animations, improving engagement by 25%.

Faculty Dashboard Development
NIST University

Jun 2024 - Jul 2024

Berhampur, Odisha

- Devised a robust attendance dashboard, streamlining the management of attendance, grades, and assignments; delivered real-time SMS alerts to over 1,000 parents daily, enhancing parent engagement significantly.
- Utilized Firebase for real-time data updates and secure storage, reducing manual entry errors by 40% and increasing data processing speed by 30%.

College Website Development
NIST University

Feb 2024 - Apr 2024

Berhampur, Odisha

- Designed a college website with React.js, incorporating course management tools and supporting over 150 faculty members.
- Deployed Firebase authentication to ensure secure access for faculty and real-time data synchronization, improving login efficiency by 35%.

Skills

Programming

Data Structures, Python ,Java, C/C++,

Frontend

HTML, CSS, JAVASCRIPT, React, Next, Vite, Tailwind, Bootstrap.

Backend

Firebase, Mongodb, SQL, PostgreSQL, Oracle.

Miscellaneous

Linux, Shell (Bash), Microsoft Office, Git.

Soft Skills

Teamwork, Problem-solving, Documentation, Engaging Presentation.

Certifications

2024

Software Engineer Intern, Hackerrank

2024

Frontend Developer@ React, Hackerrank

2023

Cybersecurity Specialisation, Google and Linkedin

2023

Career Essentials in Software Development, Microsoft

2023

Postman Api Fundamentals Student Expert, Postman Api

Interests

Video Games

I always had the gaming gene. I mostly play on my phone and occasionally on my switch.

Photography

I like to take photos of nature. I like to capture the beautiful moments.