PRIYANSHU BAGHEL

9456417741

priyanshu9241@gmail.com

https://priyanshu-dev.vercel.app/

https://github.com/priyanshu9241

https://www.linkedin.com/in/priyanshu-baghel/

EDUCATION

Chitkara University   CGPA: **9.45/10**
BE Computer Science
2021 – 2025

Saint vivekanand sr sec public school
Class 12   89.8%
Class 10   87%

SKILLS

- **Languages:** Java, JavaScript, Typescript, C++, C
- **Frameworks:** .NET, React ,React Native ,Next.Js
- **UI/UX:** HTML, CSS, Tailwind CSS
- **Backend Technologies:** Node.js, Express.js
- **Databases:** Postgres,MongoDB, Redis
- **Tools:** Docker,Git,Github, Gitlab, AWS
- **Soft Skills:** Problem-solving, analytical thinking, communication, collaboration, time management

ACHIEVMENTS

- Chosen for the **prestigious Academia Program** by **CDK Global**, a competitive program offered to a select group (**3 Students**) of students from the BE Batch.
- Selected for the iOS App DevelopmentProgram by **Apple & Infosys** (~**15%** acceptance rate from a pool of 700 students).
- **Hacktoberfest2023 (10/2023 - 10/2023)** 🔗 Achieved a 100% acceptance rate for four open-source contributions in Hacktoberfest 2023, showcasing strong collaboration and development skills.
- Qualified **Flipkart Grid 5.0** upto second stage .

CERTIFICATIONS

- Introduction to Python- Chitkara University, 2021 Excellence Certificate - Coding Ninjas
- Android Study Jams - GDSC CIET
- Explore Machine Learning using Python - Infosys
- Introduction to Cybersecurity - Cisco
- Introduction to Cybersecurity - Cisco Networking Academy

EXPERIENCE

Nielsen
MTS-1 July 2025 - Present
SDE Intern July 2024 - July 2025

- Developed a regression automation suite that reduced test running time by more than 40% and minimized batch mode crashes, enabling faster regression detection.
- Migrated the core request/response caching layer from Redis to Amazon S3 to improve scalability and cost-efficiency.
- Analyzed cloud usage with the Platform team to identify and implement strategies that reduced infrastructure costs.
- Enhanced observability via Grafana, overhauling logging and alerting for proactive Sev1/Sev2 incident response.
- Introduced and Integrated SonarQube (MCP) into the AWS Kiro, boosting developer productivity and enforcing code quality standards.
- Developed and maintained Fusion and its ecosystem software using C++, C, C#, and .NET, ensuring technical excellence and reliability.
- Implemented key features, including code optimization, refactoring, and synchronization of disparate branches with the master project.
- Ported the legacy Fusion VOZ to the latest code framework, branch and central configuration management.

Technology Stack: C, C++, C#, .NET, React.js, Javascript, Docker, Git, Postgres

CDK GLOBAL
Academia Trainee
October 2023 - 2024

- Spearheaded the development of a cross-platform CRM mobile application using React Native for CDK Global, integrating APIs. Led a team of 3 members showing collaboration and leadership skills.

Technology Stack: ReactNative, Expo, API, Javascript

PROJECTS

File Haven 🔗
- **Secure file management:** Upload, share, and collaborate with files with robust security measures. **Real-time collaboration:**
- Edit files simultaneously with others and see changes instantly. **Group creation and management:** Create private groups, invite
- specific members, and control their access permissions within the group.

Technology Stack: Next.js,Convex,Tailwind CSS,Clerk Auth,TypeScript, Node.js,

Connect | Social Media Site
- **Rich content creation:** Create posts with images and videos.
- **Search functionality:** Easily find posts using a search function.
- **Profile management:** Update your profile information to personalize your experience.
- **Interactive features:** Comment and reply to posts and comments to engage with other users.

Technology Stack: React,Cloudinary,MongoDB