

# PULKIT

New Delhi, India

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## EDUCATION

**Bachelor of Technology in Computer Science** Gurugram, Haryana, India  
*Dronacharya College of Engineering* Oct. 2022 – Present

## EXPERIENCE

**Software Engineer** Feb. 2025 - March 2025  
*CrowdVolt (YC W24)* Remote, NYC

- Implemented ESLint and Prettier to enforce consistent coding standards, improving code quality.
- Optimized website performance through code refactoring and asset optimization, enhancing load times.
- Resolved critical bugs affecting user experience and platform stability, ensuring a smooth experience.
- Developed new features based on user feedback and business requirements, improving usability.
- Collaborated with the design team to refine UI/UX and enhance accessibility across the platform.

**Full Stack Engineer Intern** April 2024 - Sept. 2024  
*Datawavelabs* Remote, India

- Enhanced authentication security by implementing JWT tokens and Google OAuth integration for streamlined user access
- Developed multi-cloud integration system for AWS, Azure, and GCP, enabling users to manage resources through a unified dashboard
- Automated Docker container deployment for cluster services with real-time status monitoring, significantly reducing manual configuration

## TECHNICAL PROJECTS

- Devolympus Hackathon Platform** | *NextJS, PostgreSQL, GCP, OAuth 2.0* April 2024
  - Engineered a full hackathon management system that processed 350+ user registrations and coordinated 80 teams, reducing administrative workload by 80%.
  - Implemented secure OAuth 2.0 authentication via Google Cloud Platform, designed APIs for team registration, payment processing, and document management.
  - Developed an admin dashboard with role-based access control, enabling event organizers to review applications, manage selection processes, and automate participant communications.
- Deployit** | *NextJS, Docker, Redis, Ec2, Deployment Pipeline, Shell Scripting* August 2024
  - Built a deployment platform enabling users to deploy repositories with a custom slug URL, featuring automated build and deployment processes.
  - Developed deployment queueing using Redis for efficient task management and streamlined operations.
  - Enhanced performance and scalability by using CDN to serve assets quickly and reliably.

## TECHNICAL SKILLS

- Languages & Core:** TypeScript, JavaScript, Python, Java, C++, SQL, Node.js, Express.js, Hono, FastAPI
- Frontend & UI:** NextJS, React.js, HTML5, CSS3, Tailwind CSS, Material-UI, Redux, Shadcn/ui
- Infrastructure:** Docker, AWS (EC2, S3, CloudFront), Azure, GCP, CI/CD, GitHub Actions, PostgreSQL, MongoDB, Redis
- Tools & Protocols:** Git, REST, GraphQL, JWT, OAuth 2.0, Prisma ORM, Jest, Cypress, Bcrypt

## CERTIFICATIONS

Certification	Issuing Organization	Date	Link
GitHub Foundations	GitHub	November, 2024	<a href="#">View</a>
Full Stack Open	University of Helsinki	March, 2024	<a href="#">View</a>

## LEADERSHIP & ACHIEVEMENTS

- ICPC Amritapuri 2023 Regionalist:** Qualified for the regional round of the global programming competition.
- Gurugram University Ideathon Winner:** Secured first place for innovative AI-driven travel solutions, awarded by the Honorable Chief Minister of Haryana.