

New Delhi, India

ø pulkitxm.com 

kpulkit15234@gmail.com 

linkedin.com/in/pulkitxm 

github.com/pulkitxm

## **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	View
Full Stack Open	University of Helsinki	March, 2024	View

# 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.