VAIBHAV PORWAL

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vaibhavporwal01

in vaibhav-porwal-4b219028a

SKILLS

- Programming Languages: Java, Kotlin, JavaScript, HTML, CSS
- App Development: Android Development, Jetpack Compose, RESTAPIs, MVVM Architecture
- Web Development: ASP.NET, React.js, Responsive Design, Git-GitHub | Portfolio Site
- Cloud Platforms: Google Cloud Platform(GCP), Microsoft Azure, Cloud Fundamentals
- Data Structures Algorithms: Proficient in DSA; Active LeetCode Problem Solver | Leetcode Profile
- Tools Technologies: Retrofit, Firebase, Postman, Visual Studio Code, Android Studio
- Soft Skills: Leadership, Team Collaboration, Communication, Adaptability, Problem-Solving, Conflict Resolution
- Certifications: Google Cloud Computing Foundations, Microsoft Learn—Azure Fundamentals

EDUCATION

B.Tech- CSE | Gautam Buddha University, Gr Noida

• XII (CBSE) | Delhi Public School, Bathinda

• X(CBSE) | Delhi Public School, Bathinda

CGPA: 9.32 | 25/05/2025

79.8% | 2023

95.33% | *2021*

EXPERIENCE

• Internship Trainee | HPCL- Mittal Energy Ltd (HMEL)

June, 2025 - 18-07-2025

- Engineered and optimized 6+ modules for the internal Careers Portal using ASP.NET WebForms, enhancing data throughput and reducing page latency by ~25%.
- Implemented version control workflows (Git) and contributed to bug resolution across 10+ sprints, aligning with agile SDLC practices.
- Actively engaged in sprint planning and retrospectives with cross-functional teams, strengthening understanding of enterprise-scale software delivery pipelines and deployment strategies.
- Intern | Gautam Buddha University

Jan, 2025 – March, 2025

- Collaborated on the national-level Samarth initiative for university automation, impacting over 4000 students by improving academic and administrative workflows.
- Designed modular solutions for 3+ web-based learning enhancements, contributing to system usability and stakeholder adoption.
- Conducted research and analysis to support project goals and drive impactful change.

ACADEMIC PROJECTS:

- Crypto Currency App (<u>GitHub</u>): Built a Kotlin-based Android app displaying real-time crypto data using Retrofit and clean architecture; integrated 5+ APIs for dynamic updates.
- My Shopping List App (<u>GitHub</u>): Created an interactive list-management tool with persistent local storage and state handling, reflecting scalable design principles for task automation.
- Counter App Using MVVM (GitHub): MVVM architectural implementation using ViewModel, LiveData, and composable functions, emphasizing code reusability and separation of concerns.
- Unit Converter App (<u>GitHub</u>): Designed a precision-focused app handling 10+ unit conversions; implemented form validation, dropdown mapping, and responsive UI components.

POSITION OF RESPONSIBILITY

- Organizer: Techfest | Gautam Buddha University
 Led a team of 20+ members in organizing the university's annual techfest with 5000+ attendees, overseeing 15+ events, logistics, sponsorships, and publicity operations.
- Technical Lead: | GDSC Gautam Buddha University
 Provided hands-on support to 50+ team members in resolving Cloud Computing lab errors; conducted 3 workshops on Google Cloud Fundamentals and lab debugging techniques.

ACHIEVEMENTS

- Acquired 57 badges and 14 trophies on Microsoft Learn for expertise in Azure and Cloud Computing.
- Completed Google Cloud Computing Foundations with Google Cloud Skills.