

Work Experience

Systems Engineer	Infosys	Oct 2022–Present
UI Design and Deployment team	Bengaluru, India	
<ul style="list-style-type: none">Developed modular, reusable React components using advanced techniques like Higher-Order Components and Hooks, enhancing UI development efficiency by 10 percent and reducing maintenance overhead.Implemented high-performance backend solutions through asynchronous programming, optimizing resource utilization and improving user experience by reducing load time.Architecturally integrated diverse technologies to create efficient, scalable systems, overcoming complex challenges and improving overall system performance and increasing throughput.Deployed applications to GCP using CI/CD pipelines on GitHub, leveraging BigQuery for data-driven insights.		
Software Developer Intern	One17 Technologies	Nov 2020 - Jan 2021
	Remote	
<ul style="list-style-type: none">Participated in designing and developing App Screen using Activity and Fragment.Developed a rich UI of application modules using ListView, ScrollView, and Navigation Drawer.Used Firebase in the backend and implemented OAuth.		

Education and Certifications

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| • B.tech. Computer Science , Chouksey Engineering College, Bilaspur, Chhattisgarh. | 2018–2022 |
| • Higher Secondary , DAV Public School | 2015–2018 |

Technologies and Languages

- Programming Languages: Python, SQL, Java, JavaScript
- Data Engineering: ETL processes, data warehousing, data modeling (SQL/NoSQL), data pipelines, data quality
- DevOps and Cloud: CI/CD, Jenkins, Maven, Gradle, Kubernetes, Docker, GCP,
- Databases and Web Technologies: SQL (MySQL, PostgreSQL), NoSQL, React, Node.js, Express, MongoDB, Linux
- Tools: Git/GitHub, JIRA, Postman, Airflow, Bitbucket, Eclipse, IntelliJ

Projects

- Visitor App** : The Visitor App, developed using Java and XML, facilitates campus entry through barcode scanning on student ID cards. The system records entry time and date, storing the data in Firebase. Additionally, it offers the functionality to filter records by date for convenient data analysis. See the source on [Github](#)
- Quick To-do's** : - To-Do list app makes it fast to add and organize tasks. It offers a clean user interface made using HTML, CSS, Node.js, Express, MongoDB, Ejs. See the source on [Github](#).
- LocalLibrary**:- This web application creates an online catalog for a small local library, where users can browse available books and manage their accounts. See the source on [Github](#)

CERTIFICATIONS AND ACHIEVEMENTS

- Google Cloud Associate Engineer Certification
- Cloud Digital Leader Certification (GCP)
- Solved 200+ Questions on Leetcode, GFG, and Hackerrank- [Link](#)
- Successfully completed 30daysOfGoogleCloudChallenge - [Link](#)