AKANKSHA VERMA

Kanpur, Uttar Pradesh(208010), India

📞 7984221179 ✉ 22906.akanksha@gmail.com 🔗 linkedin.com/in/akankshaverma31 ⚙ github.com/Akanksha-Verma31

Education

Lovely Professional University	**Aug 2020 – Jun 2024(Expected)**
Bachelor of Technology in Computer Science - CGPA: 8.46	*Phagwara, Punjab*
Kendriya Vidyalaya, AFS	**April 2018 – March 2019**
Senior Secondary School (CBSE) - 84%	*Jamnagar, Gujarat*
Kendriya Vidyalaya, AFS	**April 2016 – March 2017**
Secondary School (CBSE) - 91.30%	*Jamnagar, Gujarat*

Certifications

- Google IT Support
- Google Data Analytics
- GFG DSA Self Paced
- Google Cloud Fundamentals
- Google Project Management
- Google IT Automation with Python

Experience

Subject Matter Expert - Chegg　　　　　　　　　　**September 2022 - Till date**
Freelancer　　　　　　　　　　*Computer Science*

- Working as a Subject Matter Expert, solve all the doubts and queries related to OS, DBMS, computer architecture, and other topics of computer science.

Google Supported Android Internship - Smartbridge　　　**August 2022 – Septemeber 2022**
Android Developer　　　　　　　　　　*Virtual*

- Completed Android Basics course and attended 8-weeks of training, learning about Layouts and Navigation in Kotlin.
- Experienced the kanban-board style for handling managing and completing tasks.Used Git for Submitting the project.
- Built a grocery-list app using Kotlin and XML for my final project with the help of Coroutines, MVVM and ROOM database.

Future Ready Talent Cloud Internship - Microsoft　　　**May 2022 – June 2022**
Azure Developer　　　　　　　　　　*Virtual*

- In the Azure Services technology track, I learnt about the roles and duties of an Azure Dev-ops Engineer Associate.
- Experienced the daily hands-on tasks of an Azure Developer (AZ-204) and learn from the Industry sessions.
- My final project was a tourism website with a Chat-Bot with CI/CD using GitHub, hosted on Azure Static Web-Apps and Chat-Bot learns from the user dynamically using QnA Maker hosted on Azure Bot Services.

Projects

To-Do App | *Golang, React, MongoDB*　　　　　　　　**January 2023**

- This is a to-do list application, which performs operations like add new task, set status and delete.
- The frontend or client side is developed using React with semantic UI.
- Backend or Server is created in a statically typed and compiled language Go. Database used is mongoDB.

Employee Management System | *MongoDB, Express, Angular, NodeJS*　　　**January 2023**

- A simple CRUD application built using the MEAN (MongoDB, Express, Angular, Node.js) stack.
- Build a RESTful API that implements the CRUD (Create, Read, Update, Delete) operations for an employee. For data persistence, used a MongoDB Atlas cluster.
- UI is kept similar to the windows text editors in order to keep it user friendly.

Notes App | *Angular, Express, Firebase, Vercel, TypeScript*　　　　**October 2022**

- Developed a Notes app to store user's daily tasks, logs, to-do, etc with help of Firebase.
- Used Firestore as database, lazy-login using google sign-in and traditional login using email and password.
- Currently using Vercel to host and call the serverless functions.

Shopping List App | *Kotlin, Android Studio*　　　　　　**May 2022**

- An android application wrote fully in Kotlin that allows to create and manage shopping list.
- Floating action button which helps in showing the dialog box and also add the functionality in the UI for deleting any item from the list, add the number of items increase by 1, subtract the number of items decrease by 1 also.
- Technologies and libraries used are: Kotlin language, MVVM architecture, Room Persistence, Live Data.

Technical Skills

Languages: Python, Java, C, CPP, HTML/CSS, JavaScript, SQL, Kotlin, JQuery, JSON, Typescript, Angular
Developer Tools: VS Code, Eclipse, Pycharm, Google Cloud Platform, Android Studio, Linux, Jenkins, GitHub, Codepen, CodeSandBox, Postman
Interpersonal Skills: Communication, Teamwork, Conflict-Management, Decision-Making, Problem-Solving, Adaptive

Achievement / Extracurricular

- Accomplished 30 days of Google Cloud Program.
- GirlScript Education Outreach Batch-10 Scholarship Winner.
- Grow with Google -Google Career Certifications Scholarship Program.
- 300+ contributions on Github.
- NCC A certificate holder.
- Handball Regional Player