AYUSH GEVARIYA

+91 9913874361 | ayushgevariya8914@gmail.com | https://github.com/ayush8914 | linkedin-profile | Portfolio

EDUCATION

Dharmsinh Desai University , B.Tech in Computer Engineering | Nadiad, India　　**CPI:** 9.05 / 10　　May 2025
Related Coursework: Data Structure and Algorithms, DBMS, OS, Computer Networks, Web technologies, ML, AI

TECHNICAL SKILLS

Cloud and Tools: Azure | AWS | Docker | Kubernetes | Git | Jenkins | Github Actions | Swagger | Postman
Backend Technologies: ASP.Net core MVC | Web API | Nodejs | Java-spring boot | fast-api | MSSQL | MySQL | MongoDb
Frontend Technologies: React | Angular | JavaScript | JQuery | Tailwind-css | HTML | CSS

EXPERIENCE

Intern | @Cubes InfoTech(surat) - backend Development　　　　　　　　　**1 sep - 15 oct**

- Actively participated in the deployment process, gaining hands-on experience in server setup and maintenance.
- Designed and implemented complex database structures in MongoDB | SQL, showcasing proficiency in NoSQL database management. Contributed to the creation of RESTful APIs.

Backend-Developer | @Cubes InfoTech - remote　　　　　　　　　　　**16 oct - 28 feb**

- Deployed applications and managed cloud infrastructure using AWS, Docker, and Kubernetes.
- Implemented and learned the working of modules like : support center | monetization | user-levels | badges | recommended for you | banner-ads | comment-replies | track of user activity.

Rise-Scaffold Inspection | *nodejs | mongodb | react*　　　- A Scaffold inspection app

Manga Inc | *nodejs | MySQL | Machine learning*　　　- YouTube like app for comics and novels

PORTFOLIO

HomeWork (Assignment posting and tracking) | source code　　　　*ASP.NET Core MVC | MSSQL*

- Developed a web-app for educational institutions, allowing teachers to create and manage virtual classrooms.
- Enabled teachers to post class notes, assign and track homework, and manage student submissions efficiently.
- Utilized ASP.NET Core MVC for backend development and MSSQL for database management, ensuring a scalable and reliable platform.
- Deployed AWS live site: http://13.48.149.148/

PuzzlePro (Machine Learning solution to scan & solve sudoku) | source code　　　*ML | CNN | CV2 | flutter | fastApi*

- Implemented api to scan sudoku board,color inverting,**borad indentification and digit extractions.**
- Trained CNN based Model for both printed and handwritten **digitRecognition with 99.97 accuracy in 100 epochs.**
- Deployed apis on Azure using **CI/CD piplelines Github actions**.
- Azure Link : PuzzlePro.sudoku.com

GistX(Instantly share code, notes and snippets) | source code　　　*.net | wcf | prism-js | highlight-js | tiny-mce*

- Implemented soap based service using wcf service libraries.Allowing user to manage codes.
- dynamic script will be generated which user can use to share the code in any platform.script is capable for fetching rendering code snippet.

Tomato(Food ordering site) | source code　　　*nodejs | react | mongodb | vercel*

- Implemented apis to track location,food search,order and order tracking,restaurants registerations, making offers out.
- Technologies used are nodejs, react and mongodb, database hosted on mongoatlas.
- vercel Link : https://frontend-azure-gamma.vercel.app/

CODING SKILLS

Linux: very passinate for experiments in Linux, having good skills of Linux OS and Bash
Currently:learning about deep learning and **practicing devops tools.**
GitHub: 3 badges earned in open source. @ayush1489
Codechef : max rating : 1674 (**3 star**) @codechef-ayush1489
Developer Tools: Git, Azure, VS Code, Visual Studio, IntelliJ, eclipse, Postman, Android studio, pycharm
Achievements: Starters 48 Global rank : 228 | Starters 51 Global rank : 476