SAGAR GUNEY

sagarguney@gmail.com | LinkedIn | GitHub | Leetcode

EDUCATION

Sant Longowal Institute of Engineering and Technology   Sangrur, Punjab
BE in Computer Science Engineering   CGPA: 8.80   Nov 2021 - May 2025

RNS World School   Jhansi, UP
Intermediate in Physics, Chemistry, Maths   Percentage: 91.4%   April 2020 – March 2021

PROJECTS

AbodeX | Real Estate Web Application   Aug 2024 – Dec 2024
NextJS, Prisma, Google Maps API   Link | Source Code
- Designed a feature-rich online real estate solution using **NextJS** with **TypeScript**, for buyers and sellers
- Integrated **Google Maps** and SQL database managed by Prisma for real time property location display
- Implemented 3D virtual tour of property using **Three.JS** for immersive user experience

Deployment of 3-tier Application on Amazon Web Services (AWS)   Feb 2024- May 2024
DevOps (AWS, Docker, Kubernetes)   Link
- Deployed and managed a **MERN** website, streamlined **CI/CD pipeline** using AWS services, reducing deployment time by 50%
- Automated containerization using **Docker** and **Kubernetes**, reducing Docker image size by 80%

bookMySlot (AI based real time appointment scheduling system) | SIH 23 Project   Sept 2023 – Jan 2024
MERN, Python, AI   Link | Source Code
- Developed an intuitive mobile-web app for hospital appointment scheduling, reducing patient waiting time by 30%
- Built the website's UI using **ReactJS** and backend using **ExpressJS** with real-time API integration
- Created a **chatbot** using Botpress that enables appointment booking in under 30 seconds

WORK EXPERIENCE

Act-T Connect Pvt. Ltd. | Frontend Developer Intern | Jhansi   Jan 2025 – Present
- Developed an **interactive 3D website** using **ReactJS, ThreeJS and WebGL**, improving user engagement by **40%**
- Optimized **3D rendering performance**, reducing load time by **30%** to ensure a smooth user experience
- Participating in sprint meetings and brainstorming sessions.

PearlThoughts Pvt. Ltd. | DevOps Intern | Remote   June 2024 – July 2024
- Worked in teams to deploy a Strapi app using **AWS, Docker, GitHub Actions** for **CI/CD** to increase performance by 15%
- Configured **load balancers** and **auto-scaling** groups, reducing system downtime by 30%
- Implemented SSL certification and **Nginx** server for sub-domain configuration using AWS services

SKILLS

- **Programming**: C, C++, Python
- **Development**: HTML, TailwindCSS, JavaScript, ReactJS, NextJS
- **Cloud and DevOps**: AWS, Google Cloud, Docker, Kubernetes, Terraform
- **Databases and Tools**: MongoDB, SQL, Prisma, Git/GitHub, ChatGPT
- **Soft Skills**: Team Management, Leadership, Communication

ACHIEVMENTS AND CERTIFICATIONS

Google Cloud Arcade Event | Google Cloud   Jan 2023 – June 2023
- Ranked #**1358** globally in the challenge
- Completed 250+ labs on Google Cloud, working with Compute, IAM, AI/ML, storage, and databases

SLIET Hackathon | techFest'22 SLIET   April 2022
- Runner-up in hackathon event in annual technical fest of our college among 30+ teams participating

Google Cybersecurity Certificate | Google | Cert   Issued on Feb 2024