

SKILLS

Programming Languages	Python, Javascript, Java, HTML
Frameworks and Tools	ReactJs, Redux, Terraform, Kubernetes, Docker, Jenkins, GCP, Git, Looker, Tailwind CSS
Others	DSA, MySQL, Database, Linux/ Unix, OS

EXPERIENCE

SOFTWARE ENGINEER

Jun 2022 - Present

Persistent Systems

Indore, Madhya Pradesh

- Automated production error reporting using Kafka, Python, Google Cloud's Error Reporting Tool, Cloud Functions and Cloud Logging services, reducing manual work by 83% and enhancing efficiency to minimize downtime.
- Developed diverse data visualizations within Looker Dashboards, facilitating swift problem resolution.
- Identified and resolved issues within the codebase through effective debugging and troubleshooting.
- Spearheaded the implementation of CI/CD pipelines using the Cloud Build methodology, resulting in a remarkable 80% reduction in manual efforts.
- Enhanced customer experience by seamlessly integrating Terraform Enterprise with Servicenow.
- Efficiently executed approximately 60 weekly PHP monolith deployments, ensuring optimal client site performance through vigilant monitoring, performed Kubernetes Operations.

ANDROID DEVELOPER INTERN

Apr 2021 - Nov 2021

Innovatia Marketing and Technology Solutions

Delhi

- Spearheaded 4 live projects on the Play Store.
- Resolved bugs through effective troubleshooting, significantly improving the user experience by 75%.
- Delivered tailored features based on client requests, meeting their dynamic needs.

PROJECTS

HotFlix [Code Live](#)

ReactJS, Redux Toolkit, Tailwind CSS, TMDB API, Firebase

- Developed a **movie recommendation app** based on individual preferences by integrating **OpenAI API** with **TMDB data**, incorporating custom key features for enhanced capabilities of the OpenAI model.
- Implemented **secure user authentication** using Google Firebase, enabling **protected routes** for login and logout functionality, leveraging **state management** with React Toolkit for efficient data handling. Utilized **reusable components**, **custom hooks** to follow standard code practices

Food Bazaar [Link](#)

ReactJS, Redux Toolkit, Tailwind CSS, API

- A **food ordering app** that fetches Swiggy's live API, used shimmer effects, **Higher Order Components**, **Debouncing** on search, **Lazy Loading** that reduced load time by 400ms, accordian menus, and cart functionality.
- Implemented efficient **chunking** techniques, utilized **parcel** for bundling and **Jest** for testing.

DevOps Project [Link](#)

Python, Flask, Jenkins, Github, GCP. Docker

- Developed an e-commerce platform using Flask with user authentication, product catalog, shopping cart, and order processing features.
- Automated CI/CD pipeline with Jenkins, achieving 90% faster deployment times.

EDUCATION

Bachelor's of Technology Honours, Jabalpur Engineering College

2018 - 2022

Branch- Computer Science and Engineering, GPA - 7.93

Higher Secondary, Maharishi Vidya Mandir -1, Jabalpur

2015-2017

CBSE, Percentage - 82.4

CERTIFICATIONS & ACHIEVEMENTS

- Google Professional Cloud Architect
- Google Professional Cloud DevOps Engineer
- Google Associate Cloud Engineer
- Microsoft Azure Fundamentals AZ-900
- Ranked **4th** in internal Hackathon of **Persistent Systems** out of 110 participated teams.
- Achieved impressive rankings in prestigious coding competitions, including **1535** in **Google Kickstart Round F**, **1963** in **Google Kickstart Round D**, **2915** in **Google Codejam**.

CODING PROFILES

1. [Leetcode](#) 2. [Codechef](#) 3. [HackerRank](#)