ARYAN CHACHRA

GitHub In LinkedIn

Objective

Dedicated and results-driven B.Tech graduate specializing in Artificial Intelligence and Data Science from CDGI Indore, with a strong foundation in Flutter, Dart, Firebase, full-stack development and modern web technologies. Currently working as a Jr. Software Engineer at Compumatrice Multimedia Pvt. Ltd., contributing to projects involving Al-driven agents and scalable web applications. Passionate about crafting intuitive user experiences, writing clean and maintainable code, and contributing to impactful tech-driven products within a collaborative and innovative team environment.

Education

CHAMELI DEVI GROUP OF INSTITUTIONS

Indore, IN

B Tech in Artificial Intelligence and Data Science 7.32 CGPA

GIRME JUNIOR COLLEGE

Pune, IN

12th Maharashtra Board 88.67%

CYGNET PUBLIC SCHOOL

Pune, IN

10th Maharashtra Board 73%

Experience

COMPUMATRICE MULTIMEDIA PVT. LTD.

08/2025 - Present

Junior Software Engineer

- Contributing to the development of innovative software solutions, including projects involving Ai-driven agents as well as web application builth with React, Vite and Supabase.
- Collaborating with teams to design, build, and optimize scalable systems that enhance user experience and meet business requirements.
- Writing clean, maintainable code while ensuring performance, security, and reliability across different applications.
- Supporting the debugging, testing and deployment process to deliver highquality solutions within project timelines.

TAYGETE SOFTWARE SOLUTIONS PVT. LTD.

07/2024 - 07/2025

Software Development Intern

- Developed and Maintained web application using PHP, HTML, CSS and
- Integrated advanced features including PayPal payment gateway for onetime and recurring payments, also a custom user authentication system with additional Facebook and Google login.
- Optimized application performance and scalability.

 Debugged and troubleshooted issues in existing codes, also applied problem-solving skills and analytical abilities.

GOOGLE DEVELOPER STUDENT CLUBS - CDGI

07/2023 - 07/2024

- Organized and supervised club activities, including workshops, hackathons, and tech talks, with a focus on promoting hands-on learning and technical skill development.
- Engaged with wider student community to promote club's activities and encourage participation.

GOOGLE DEVELOPER STUDENT CLUBS - CDGI

09/2022 - 04/2023

PR and Outreach Insider (Executive)

- Collaborated with PR and Outreach team to develop and execute strategic communication plans for GDSC-CDGI events and initiatives.
- · Actively participated in organizing and coordinating workshops, hackathons, and tech talks to foster a vibrant tech community within the institution and beyond.

Skills & Abilities

 Flutter and Dart **Programming**

Google Cloud

Python

• HTML, CSS

PHP

• Team Collaboration

 Communication Skills

Problem-solving

Projects

MINOR & MAJOR PROJECT - CARECONNECT

Developed the cross-platform mobile application for CareConnect, a healthcare platform enabling users to check and book real-time hospital bed availability. Built using Flutter and integrated with Django REST APIs developed by teammates, the app offers a clean, responsive UI and seamless interaction with the backend services. The web platform was simultaneously developed using React by other team members. Completed as both my minor and major project, this application highlights my ability to independently design and implement a real-world, mobile healthcare solution.

PAWSITIVE

A cross-platform Flutter app that connects pet owners with adopters. Integrated Firebase for realtime data, authentication, and cloud functions. Designed an intuitive UI for listing nd browsing pets, with secure-environment management and custom navigation for enhanced user experience across Android, iOS, macOS, and Windows Platform.