


Aryan Wadhe

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 AryanWadhe

EDUCATION

Indian Institute of Information Technology, Lucknow

Bachelors of Technology in Computer Science, CGPA: 7.92/10

December 2021 - Present

Lucknow, India

EXPERIENCE

Research Intern

January 2024 - May 2024

Indian Institute of Information Technology, Lucknow

- Worked with Dr. Rahul Kumar Verma to develop a system detecting incursions in Internet of Vehicles, achieving 99.15% accuracy and 93.5% F1 score using Anomaly-Based Incursions Detection System.

PROJECTS

QuickStaff

- Engineered a **QuickStaff** platform to match users with service providers, reducing search time by 50%.
- Deployed **Hygraph** schema for efficient data management reducing data retrieval times by 40%.
- Implemented **Descope** within QuickStaff for authentication, achieving a 20% improvement in resource allocation. Enhanced service provider assignments and security measures by 35%.
- Optimized AI-driven **chatbots** for real-time user support and seamless navigation, increasing user engagement by 35%.
- **Tech Stack:** NLP, Machine Learning, Node.js, JavaScript, Hygraph, Descope.

EasyBill

- Developed a comprehensive **Billing** platform enabling users to create, manage, and send professional invoices, reducing invoice generation time by 60%.
- Automated **PDF invoices and email distribution**, boosting user satisfaction by 90% using **PDFKit**.
- Integrated **real-time analytics** dashboards, providing users with insights into their billing and payment trends.
- **Tech Stack:** ReactJS, Firebase, ChartJS, JavaScript, Material UI, CSS, HTML.

ACHIEVEMENTS

- Achieved **Global Rank 19** out of 3.5k+ competitive programmers in Codechef contest. [Ranklist](#)
- Attained a **3-star** rating on **CodeChef**. (Max rating: **1688**) [aryan049](#)
- Earned a Rated **Knight Badge** on **LeetCode** (Max rating: **1885**) [Rn003](#)
- Gained rank of **1224th** in **ICPC Asia Kanpur Preliminary Round 2022**. [Ranklist](#)
- Ranked **5279th** in **Google Kick Start 2022**. [Certificate](#)
- Accomplished maximum rating **1281 Pupil** on **Codeforces** [WiththeCode](#)
- **HackOFiesta:** Secured position in **Top 10** teams of IIIT Lucknow Hackathon event.
- Solved around **1000+** questions on **100+** contests on Leetcode, Codeforces, Codechef, Gfg.

TECHNICAL SKILLS

Languages Skills and Frameworks: C, C++, Python, ReactJS, NodeJS, Bootstrap, Linux, OOPS.

Developer Tools: Git, GitHub, Visual Studio Code, Firebase, MySQL, Unix, Windows, CSS.

Soft Skills: Creativity, Teamwork, Effective Public Speaking, Leadership, Creative thinking.

Academic Courseworks: Data Structures and Algorithms, DBMS, Computer Networks (TCP/IP), Operating System.

POSITIONS OF RESPONSIBILITY

Head of Content in Equinox - Annual techno cultural fest of IIIT Lucknow August 2023 - July 2024

Directed and supervised 100+ content, demonstrating leadership abilities as Head.

Carrom Lead at Eifer - The Sports Club of IIIT Lucknow

August 2023 - July 2024

Coordinated intra-college cricket tournament, Increased participation in the sports fest Infinito'24 by 80%.