# Sajal Chaturvedi

(+91) 9685012540 <u>LinkedIn | Leetcode | Github</u> <u>chaturvedisajal51@gmail.com</u>

#### **SKILLS**

Languages Tools Javascrpit, Next.js, React.js, Django, Python, C, SQL

GitHub, Firebase, MYSQL Postgre Sql

**PROJECTS** 

# **Fitness Management System**

- Created a personalized fitness and diet recommendation system using React.js, Django, and PostgreSQL.
- · Suggested daily health plans based on user input and tracked daily progress and check-ins.
- · Integrated charts and user dashboards for visualizing fitness metrics and improvements over time.

# SkillBridge - Educational Support Platform

- Built a full-stack platform using React.js (frontend), Django (backend), and MySQL (database).
- Managed student profiles, syllabus tracking, subject-wise notes, and educational YouTube playlist links.
- Designed admin panel for content management and implemented RESTful APIs for efficient data flow.

# **Concert Ticket Booking App**

- Developed a responsive web application using **React.js** and **Firebase**.
- · Enabled users to browse concerts, book tickets, and view booking history.
- · Implemented real-time database features and Firebase Authentication for secure login/logout.

#### **EXPERIENCE**

## Harsh Hasthkala (Next.js Developer)

01/2025 - Present

- **Next JS** based e-commerce website components, that are dynamic and responsive in nature. Reduced js size to improve page performance and user navigation experience by 25%.
- Created seamless SEO campaigns via Google Campaigns, making the site more visible online with 20% increase in search ranking and organic web traffic levels.
- Utilized Firebase for backend operations database, authentication and hosting thereby increasing reliability by 30–35%.

#### Orange-Bit (Web Developer Intern)

09/2024 - 11/2024

- Built a Scan App Attendance System Web App using React+ Firebase, where employees check in and check out, allowing management to accurately track working hours and geo-locations.
- Developed 20+ dynamic and reusable components for client projects, enhancing user experience and functionality, delivering 100% of projects on time and exceeding client specifications.

#### **EDUCATION**

# B.TECH. in ELECTRONICS AND COMMUNICATION ENGINEERING – FINAL YEAR Baderia Global Institute of Engineering and Management CERTIFICATIONS Microsoft: Ambassador Challenge Git, Github and Copilot Certificate May 2024 May 2024

Microsoft: Ambassador Challenge Git, Github and Copilot	<u>Certificate</u>	мау	2024
Cisco NetAcad: Python essential 1	<u>Certificate</u>	March	2025
Cisco NetAcad: Python essential 2	<u>Certificate</u>	March	2025
Cisco NetAcad: Cybersecurity Essentials	Certificate	March	2025
,	Certificate	March	2025
Goldman-sachs: Software engineering simulation			

### **ACHIEVEMENTS**

- Qualified TCS NQT (2025) with strong performance in Cognitive Skills: Numerical (75.11%), Reasoning (71.79%), and Verbal Ability (60.10%).
- Participating in Google Cloud Arcade (Apr-Jun 2025) to enhance skills in Google Cloud Platform (GCP), including Looker, data analytics, and cloud services in which I earn more than 50+badges by Google cloud.