# Manas Raj

9155557919 | manasraj1357@gmail.com | Github | Linkedin

#### **EDUCATION**

B.Tech in Computer Science and Engineering
 Calcutta Institute of Technology (July 2021 – June 2025)

Class 12 (CBSE)
 Satyam International School (2021)

Class 10 (CBSE) St. Joseph's High School (2019) CGPA: 8.5 (up to 7th semester)

Percentage: 80%

Percentage: 82.4%

#### TECHNICAL SKILLS

• Languages: Python, C, C#, Java, JavaScript, HTML5, CSS3, Dart

• Frameworks & Libraries: React.js, Node.js, Express.js, Next.js, Angular.js, Flutter, React Native

Styling: Bootstrap, Tailwind CSS

Databases: MongoDB, Firebase (Realtime DB & Firestore), Supabase, MySQL, PostgreSQL

Data Analytics: NumPy, Pandas, Matplotlib, Seaborn

• Cloud & DevOps: Google Cloud (basic), AWS (basic), Docker, GitHub Actions.

 Tools & Platforms: GitHub, Figma, Canva, Wordpress, Postman, Unity, Adobe Illustrator, Microsoft Office, Power BI, Tableau

#### **PROJECTS**

- Right Resource Fit (Job Portal): Developed a MERN stack job portal for recruiters and job seekers. Features are resume uploads, company profiles, and application tracking.
- **Zylokart** (E-commerce Website): Created a full-fledged shopping platform using MERN stack. Includes cart, orders, product listings, and responsive design.
- <u>E-Learning Platform with VR</u>: MERN-based educational platform enhanced with VR modules via Unity. Designed for immersive and interactive learning experiences.
- <u>Gym CRM System</u>: Developed a Gym Customer Relationship Management system. Features include member enrollment, attendance tracking, and modern web stack plan management.

## **EXPERIENCE**

Fullstack Web Dev Intern (<u>Infosys Springboard</u>)
 Developed responsive full-stack apps using React.js, Node.js, MongoDB, and Tailwind CSS. Integrated REST APIs in an agile environment.

Lead Campus Champ (<u>Sugarcane Al Inc)</u>
 Conducted Al-focused workshops and tech outreach, increasing student engagement by 40%.

# **ACHIEVEMENTS**

- Selected among Top 10 Teams at Hackathon Avishkar 2.0, AITAM
- Part of the **Specially Recognized Team** at *IEEE Hackathon*, Jadavpur University
- 1st Place, Inter-College IIC Model & Poster Presentation
- 4th Rank, Operations Design Competition, IIM Rohtak
- Active NSS Volunteer & Member of the Green Club, organized sustainability workshops

## <u>ADDITIONAL INFORMATION</u>

- Hobbies: Chess, Video Editing, Reading Books, and Travelling
- <u>Languages</u>: Hindi (Native), English (Fluent), Bengali (Beginner)