Anjesh Singh

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Electrical and Electronics Engineering (B.Tech)
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Academic Qualifications

Year	Degree/Certificate	Institute	Marks
2023	B.Tech, Electrical and Electronics Engineering	National Institute of Technology, Tiruchirappalli	9.32/10
2023	ISC (XII)	Little Flower School, Jamshedpur	96.75%
2021	ICSE (X)	Little Flower School, Jamshedpur	98.6%

Academic Achievements

- Rated **1404** on **Codeforces**, **1630** on **Codechef** and **3-Star** on **Hackerrank** in Java.
- Secured global rank **262** in Starters **159** and **406** in Starters **170** on **Codechef**.
- Secured global rank **2582** in Round 1006 (Div. 3) and **3009** in Educational Round 175 (Rated for Div. 2) on **Codeforces**.
- Secured **3rd** place in the **Tezos India Section** of **TransfiNITTe 2024**, NIT Trichy's premier 42 hour flagship hackathon which featured more than 100 teams with over 550 participants.
- Achieved **AIR 5333** in **JEE Mains** 2023 with a percentile of **99.55**, and **AIR 10008** in **JEE Advanced 2023**.

Projects

- **CURRENTS '25 Responsive Website**   (*Dec 2024*)
    - Designed and developed a responsive homepage for **CURRENTS '25** using HTML, CSS, and Google Fonts.
    - Built core pages optimized for desktop and mobile responsiveness, implementing custom CSS for seamless transitions.
    - Shared the codebase through GitHub for collaboration and version control.
- **Expense Tracker (In Progress)**   (*2024 - Present*)
    - Developing a personal expense tracker app using **React.js** and **Firebase**, integrating Firebase Authentication.
    - Implementing expense categorization, interactive charts, and dynamic budget tracking.
- **ANSFI – Transfinitte '24**   (*Oct 2024*)
    - Built the frontend of a blockchain-based platform using **React** as part of Transfinitte '24 Hackathon.
    - Designed interfaces for cryptocurrency payments, NFT lending, and an NFT marketplace.
    - Focused on a clean, responsive design ensuring usability for blockchain applications.

Technical Skills

- **Programming Languages:** Java, C, C++, Python, JavaScript, React, HTML, CSS
- **Engineering Software:** Git/GitHub, Tinkercad
- **Other Software:** Firebase, Microsoft Office, Visual Studio Code

Positions of Responsibility

- **Algorithm Developer, Spider R&D**   (*Aug 2024 – Present*)
    - Spider R&D is the official Research and Development club of NIT Trichy, focusing on AI/ML, Electronics, Computer Technology, and App/Web Development.
    - As an Algorithm Developer, I engage in competitive programming on platforms like **Codeforces** and **CodeChef** and participate in contests such as **ICPC Regionals** and **Meta Hacker Cup**.
    - Served as a problem setter and tester for **Spider Lateral Inductions '24** and contributed to **Codeventure '25**, a premier coding contest held during **Pragyan**, the annual technical fest of NIT Trichy.
- **Coordinator, Guest Lectures, Currents**   (*Dec 2024 - Present*)
    - Managing guest lectures for **Currents**, the National-level EEE symposium of NIT Trichy.
- **Coordinator, Public Relations, Festember**   (*Mar 2024 – Dec 2024*)
    - Managed guest accommodations during **Festember**, NIT Trichy's cultural fest.
    - Oversaw PR desks, ensuring smooth registration and assistance for participants.

Extracurricular Activities

- **Sports:**
    - Secured **2nd Runners-Up** in Cricket (Men) at **Sportsfete '24**.
    - Won **1st place** in Cricket (Men) at **Sportsfete '23**.
    - Secured **2nd Runners-Up** in Swimming (Men Relay) at **Sportsfete '23**.
- **Cultural:**
    - Secured **1st position** in **Manoranjan**, a theatrical event at **NITTFEST '24**.