

Manan Gupta (Student, BTech.)

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PROFESSIONAL SUMMARY

*Enthusiastic Software Developer, rich in leadership skills like decision making, effective communication, organized strategies and emotional understanding. Comprehensive knowledge of IOT and **Full Stack Web development**. Innovative change agent with a unique mix of creativity and technical expertise.*

SKILLS

JAVA, C programming, JavaScript, HTML, CSS, Problem Solving, Leadership and Team Management.

EDUCATION

- Meerut Institute of Engineering and Technology, Meerut: B.Tech (Computer Science and Engineering)[2018-present] [71.%].
- City Vocational Public School, Meerut: XIIth [2018][81%], Xth [2016][95%].

CLUB EXPERIENCE (CXI) [July/2019 – Jan/2022]

- Vice President at a Computer Science Club of 50+ active members.
- Design, build and maintain web sites and mobile applications.
- Leading several web development projects and club activities (like **workshops, hackathons**).
- Technical guidance and support to the development teams, **management committees** and project groups.

PROJECTS

- **Smart Vehicles Security** (IOT (GSM, GPS), Cloud Computing): A model that implements IOT hardware on vehicles, suspects theft, tracks location and communicates with authentic user.
- **Railways Bus Management System** (Web, Java, MySQL): A conceptual model based on bus management for railways, to provide a robust interface for transportation strategies.
- **Recommendation Software** (Copyrighted, Java, Web): A web based software that uses concept of time spent on web pages to provide insights and recommend web pages/ products.
- **Library Management Software (Java, MySQL)**: A software where librarian can login, manage or issue books. Users could log in, request books and chat with librarian.

COMPETITIONS

- **Smart India Hackathon 2020** (MHRD): IOT model for Smart Vehicles Security category that detects vehicle theft and tracks location.
- **Indian International Science Festival 2020**: 'Railways Bus Management System' selected as top finalists of SEMC models in IISF 2020.
- **e-Bootathon** (IIT Kanpur, REC Banda): Silver badge holder for developing two chemistry virtual labs.
- **CodeVita 09(TCS)**: Ranked under top 2000.
- **Toycathon 2021**: Developed browser based game 'Indian court system'.