ANJANI KUMAR | 20EE30005

ELECTRICAL ENGG. (Dual Degree 5Y)

EDUCATION

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| **Year** | **Degree/Exam** | **Institute** | **CGPA/Marks** |
| 2021 | Dual Degree | IIT Kharagpur | 9.4/10 |
| 2020 | CBSE | Army Public School, Kirkee | 96% |
| 2018 | CBSE | Army Public School, Kirkee | 97.2% |

PROJECT

**Restaurant Management System | Node and React JS Project Feb'21 - PRESENT**

*Self-Project*

•Designed front-end of the Restaurant management system using **React JS, HTML, CSS** and **Bootstrap**.

•Used **Passport.js**, an authentication middleware for node.js to authenticate users while them logging in.

•Developed back-end of the Restaurant management system using **Nodejs, Expressjs** and **mongoDB**.

**Postgram-An Online Posting Platform | MERN Project June’21 – July’21**

•Designed the front-end of the Postgram-An Online Posting Platform using **Reactjs, HTML** and **CSS**.

•Used **Bcryptjs** for encrypting user’s password, **Passportjs** for authenticating user through **jwt token**.

•Created APIs for functionalities like signup, login, logout, create post, delete and like other’s posts.

•Developed the back-end of the Postgram using **Nodejs, Expressjs** and the database being **mongoDB.**

**Classic 15 Puzzle Game | Javascript Project June’21 – July’21**

•Designed the front-end of the Classic 15 Puzzle Game using **HTML** and **Cascaded Styling Sheets**.

•Used Javascript to implement functionalities like swapping boxes, counting steps, tracking time, etc.

AWARDS AND ACHIEVEMENTS

**•** Ranked 1st at Army Public School, Kirkee in the Xth CBSE BOARD EXAMINATION.

**•** Ranked 2nd at Army Public School, Kirkee in the Xth CBSE BOARD EXAMINATION

POSITION OF RESPOSIBILITY

**Web Team Member | Students' Alumni Cell, IIT Kharagpur Aug'21 - PRESENT**

•Organized 4th edition of **Leadership Summit** that saw the participation of 12 eminent alumni speakers

•Built the registration portal for the registration of Alumni for Annual Alumni Meet using PHP and SQL.

•Contributed in maintenance and rebuilding of Official website of **Students' Alumni Cell, IIT Kharagpur**.

COURSEWORK INFORMATION

**•** Programming and Data Structures .......... **•** Discrete Structures .......................**•** Probability and Statistics

**•** Algorithms-I ................ ............... **•** Linear Algebra **•** Advanced Calculus

SKILLS AND EXPERTISE

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| **Programming Languages:** C++, C, SQL, HTML, CSS, JavaScript, and PHP |
| **Software & Operating System**: Git, XAMP, Canva, Microsoft Office, Linux, Vim, Windows |
| **Packages & Libraries:** STL, ReactJS, NodeJS, Bootstrap, Material UI, Express JS |

EXTRA CURRICULAR ACTIVITIES

•Secured 2nd position in group singing competition at regional level organised by Bharat Vikas Parishad.

•Volunteer of **NSS Unit 16, IIT Kharagpur**. Translated educational videos from regional languages into

English, planted the trees into the locality and framed maths problems for primary class students.