

# PIYUSH SHARMA

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[LINKEDIN](#) , [GITHUB](#) , [LEETCODE](#)

## ACADEMIC BACKGROUND

Name of Course	Year	Name of Institute	Score/GPA
B.Tech	2020-2024	Netaji Subhas University of Technology, Dwarka	7.68
CBSE(Class XII)	2018-2019	Bhai Paramanand Vidya Mandir,Surya Niketan	91.8%
CCR(Class X)	2016-2017	Bhai Parmanand Vidya Mandir,Surya Niketan	95%

## TECHNICAL SKILLS

### TECHNOLOGIES

- **Programming Languages:** C/C++, Python, JavaScript, Typescript
- **Libraries/Frameworks:** Express.js,Reactjs,Nextjs,Threejs, TensorFlow, PyTorch
- **Tools:** VSCode, Kaggle, Collaboratory, Jupyter,
- **Databases:** MySQL, MongoDB,PostgreSQL

### POSITION OF RESPONSIBILITIES

- Frontend and Backend Developer for Diagnos
- Frontend and Backend Developer for Toppers's Edge

## PROJECTS

### Diagnos | [LINK](#)

Technologies Used: Vitejs,ReactJs,ExpressJs,PostgreSQL,Tailwind Css

A promising and growing startup in the field of medical science the will uniy patients and doctors under one platform and will provide many more other services.I have contributed to the project from both frontend and backend , I have developed dashboard for the same along side all the APIs and integration with frontend

#### 1.Project Involvement:

- Worked on both frontend and backend aspects of the project.

#### 2.Frontend Development:

- Developed the dashboard using ReactJS,TypeScript.
- Ensured integration with APIs and backend functionalities.

#### 3.Backend Development:

- Created APIs and handled their integration with the frontend.
- Utilized Node.js and Express.js for backend development.

#### 4.Architecture and Approach:

- Implemented microservices architecture following the NUST pattern.
- Designed and developed services using Node.js and Express.js for scalability and modularity.

Overall, your contributions involved creating a robust dashboard in ReactJS, developing APIs, and employing microservices architecture in Node.js and Express.js for a well-integrated and scalable project.

# Toppers's Edge | <https://te-landing.web.app/>

Technologies Used: Nextjs,ExpressJs,PostgreSQL,Tailwind Css

A promising and growing startup in the field of education ,this startup will provide students with quality resources and guidance so that they can give their best output in their studies have developed dashboard for the growing startup along side fellow developers.We have developed the dashboard on Nextjs and used Nodejs and express js for developing backend for the

## 1. **Contribution Scope:**

- Frontend and Backend Development

## 2. **Frontend Technology:**

- ReactJS
- TypeScript

## 3. **Backend Technologies:**

- Node.js
- Express.js

## 4. **Dashboard Development:**

- Created a dashboard for the project

## 5. **API Development:**

- Developed all the necessary APIs for the project

## 6. **Integration with Frontend:**

- Integrated the developed APIs with the ReactJS frontend

## 7. **Microservices Architecture:**

- Implemented microservices architecture
- Used the NUST architecture for the microservices

## 8. **Technology Stack:**

- Frontend: ReactJS
- Backend: Node.js, Express.js
- Architecture: NUST (MERN stack)