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# S.SANJAY

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## EDUCATION

**P.B. College of Engineering**

BE IN COMPUTER SCIENCE

Jun 2023 | |Chennai, Tamil Nadu,

GPA: 8.7 / 10.0

**Government higher secondary school GKM colony**

MATHS & COMPUTER SCIENCE

March 2017 | |Chennai, Tamil Nadu,

PERCENTAGE: 76

**Government High school Villivakkam**

STATE BOARD

March 2017 | |Chennai, Tamil Nadu,

PERCENTAGE: 90

## LINKS

[Portfolio](https://sanjaypbce.github.io/sanjay/) [GitHub](https://github.com/Sanjaypbce)

[LinkedIn](https://www.linkedin.com/in/sanjay-saravanan-440baa25a/?utm_source=share&utm_campaign=share_via&utm_content=profile&utm_medium=android_app) [LeetCode](https://leetcode.com/u/sanjaysaravanan07/)

[HackerRank](https://www.hackerrank.com/profile/www_sanjayijk07)

## COURSES

•Completed the **JAVA** **FULL-STACK** course in Besant technology- Porur

• Certification in IBM for **FULL-STACK** project completion on inventory management system for retailers

• Complete successfully for the FSD

01 **MERN** **STACK** web development in Guvi

## LANGUAGES

### PROGRAMMING

**• JavaScript • Typescript** • **Java**

**• Python • C**

## SKILLS

## **Frontend: React.js | Redux | Next.js | Electron.js |web pack**

## **Backend: Node.js | Express.js | Fast API | Flask | Spring Boot | Microservice Architecture |Triggers and Event | Serverless Functions | Sockets | Jwt**

## **Database: MongoDB |MySQL | Fire Base |Typesense**

## **DevOps & Tools: Docker | GitHub | GitHub Actions | Azure Cloud**

## **APIs: RESTful APIs**

## EXPERIENCE

**Settyl Tech India Private Limited** | FULL STACK ENGINEER – I |

SEPTEMBER 2024- PRESENT (FULLTIME) | MARCH 2024 – AUGEST 2024 (INTERN) | Chennai

* Developed and maintained full-stack web applications using **MERN**-stack
* Implemented **RESTful** **APIs** for efficient front-end and back-end communication.
* Designed and optimized **MongoDB** schemas for data storage and retrieval.
* Built responsive UI components with **React**.js.
* Managed deployments on **Azure** and **kubernetes**.
* Collaborated in Agile development processes and performed code reviews.

**Netaxis IT Solution** | FRONT-END TRAINEE

AUG 2023 – JAN 2024 | Chennai

* Designed and implemented responsive web pages using HTML, CSS, JavaScript and **AngularJS** Framework.
* Developed The Desktop application using HTML, CSS, JavaScript, AngularJS,

**Electron** **JS** framework and Firebase database technologies.

* Assisted in debugging and cross-browser testing.
* Contributed to code reviews and Agile practices.

**IBM**| SOFTWARE ENGINEERING INTERN

May 2022 – Aug 2022| Chennai

* Developed and deployed web application features using HTML, CSS, JavaScript,

**Flask** framework and **IBM** database technologies.

* Fixed bugs and optimized application performance.
* Participated in Agile meetings and code reviews.

## PROJECTS

## **Chat application using mern stack:**

**Description**: Developed a cutting-edge Chat Application using the **MERN** stack

**Technologies Used**: MongoDB, Express.js, React js, Node.js, **WebSocket, Redis, JWT token-based authentication.**

**Multi-functional Desktop Application:**

**Description**: Developed a versatile native desktop application capable of screen recording, image resizing, and clipboard actions.

**Technologies Used**: HTML, CSS, JavaScript (Node.js), AngularJS, Bootstrap, **Webpack ,Electron JS**.