

# Pravat Sahoo

Bachelor of Technology  
Computer Science and Engineering  
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## Education

Degree/Certificate	Institute/Board	CGPA/Percentage	Year
B.Tech., CSE	MAKAUT, West Bengal	8.54	2024
Higher Secondary	WBCHSE	81.6	2019
Secondary	WBBSE	82.7	2017

## Experience

☐ **Freelance Software Developer** - Nov 2024 - Present

Tech Stack : NodeJS, React, Mysql, MongoDB.

Contribution :

- *Ecom*: Designed the system architecture for Ecom, a full-stack e-commerce platform using React, Node.js, and MySQL. Implemented a modular backend structure with MVC architecture.
- *Jurnal*: Designed and developed Jurnal, a digital journal platform for managing and publishing articles efficiently.

☐ **Senior Software Developer** - TechMonastic Solutions (Jan 2023 - Aug 2024)

Tech Stack : PHP, WordPress, React, Mysql.

Contribution :

- Led the complete redevelopment *Woocommerce Catalog* free and paid plugin.
- Led the complete redevelopment *MooWoodle* free and paid plugin.

☐ **Junior Software Developer** - TechMonastic Solutions (Sep 2023 - Dec 2023)

Tech Stack : PHP, Moodle, WordPress, React, Mysql.

Contribution :

- Implemented *Woocommerce Stock Manager* free and paid plugin.
- Implemented *Moodle stripe enrollment* plugin.

## Projects

☐ **NodeLab** (Jan 2025 - Mar 2025)

- NodeLab is a collaborative platform designed to help developers to experiment, build, and run Nodejs from web-browser. Provide ui like Jupiter Notebook.

Tools: NodeJS, Typescript, MongoDB, WebSocket, React, Docker

- Developed JavaScript Virtual container using Docker.
- Implemented a Node.js server for client-container interaction.
- Built a React-based UI.

☐ **RideNow** (Oct 2024 - Dec 2024)

-RideNow is a Ride-Hailing application

Tools: NodeJS, WebSocket, MongoDB, GoogleMap api

- Used Node.js for backend and HTML/CSS for frontend.
- Integrated Google Maps API.

## Skills

- Programming Languages: C, C++, Java, JavaScript, Python
- Technologies: WordPress, React, React Native, SQL, MongoDB, P5.js
- Tools: Git, Docker