Pravat Sahoo

Bachelor of Technology Computer Science and Engineering Seacom Engineering College, Howrah +91-7384797488 pravats459@gmail.com github.com/PravatSah00

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.

Contibution:

- *Ecom:* Designed the system architecture for Ecom, a full-stack e-commerce platform using React, Node.is, 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.

Contibution:

- 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.

Contibution:

- 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