

Hemant Singh

Portfolio | LinkedIn | GitHub
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EDUCATION

PURVANCHAL UNIVERSITY
B.TECH FROM COMPUTER SCIENCE
2018 - 2022 | Jaunpur, UP

M.V.M SCHOOL
SENIOR SECONDARY EDUCATION
2017 - 2018 | Aligarh, UP

LINKS

Portfolio:// [hemant14.netlify.app](#)
Github:// [hemant140](#)
LinkedIn:// [linkedin.com/in/hemantSingh](#)
leetCode:// [Hemantsingh14](#)

COURSEWORK

UNDERGRADUATE

Data Structure Algorithm
Object Oriented Programming

SKILLS

PROGRAMMING

Technical Skills:

- JavaScript (ES6+)
- TypeScript
- C++
- MYSQL
- MongoDB
- Postgres
- AWS EC2

Frontend:

- ReactJS
- NextJS
- Angular
- Flutter
- HTML5
- CSS3
- Tailwind
- ANTD Design

Backend:

- NodeJS
- NestJS
- ExpressJS
- RESTful API

Tools:

- GitHub
- Git
- Postman
- Swagger

Soft Skills:

- Problem-Solving
- Adaptability
- Time Management
- Teamwork
- Communication

WORK EXPERIENCE

ECOHODO TECHNOLOGIES PVT. LTD. | SOFTWARE ENGINEER

Aug 2024 - Present | New Delhi

- Developing **Carbon Emissions SaaS Reporting Products**: Spearheaded the design and development of innovative carbon emissions **reporting SaaS products** from the ground up, providing comprehensive tools for environmental impact analysis and reporting.
- **Centralized Authentication System Implementation**: Engineered and deployed a centralized **authentication server**, delivering secure and streamlined access token management for users across the '**Trading**' and '**Reporting**' platforms within a cohesive ecosystem.

PLUTOS ONE | SOFTWARE DEVELOPER

Mar 2024 - Jul 2024 | Noida

- Spearheaded the development and integration of Technology Service Provider (TSP) solutions for the **Bharat Bill Payment System (BBPS)** using **Nest.js** framework.
- Engineered robust APIs, ensuring seamless integration with BBPS standards and protocols. Implemented security measures, collaborated cross-functionally, and resolved technical challenges, ensuring smooth integration and data protection.

VIRTUZO INFOSYSTEMS | JUNIOR SOFTWARE DEVELOPER

Feb 2023 - Mar 2024 | Noida

- Integrated APIs and refined front-end data using **React.js**, **React-Redux**, and **Node.js** meeting precise front-end requisites for optimal performance.
- Led the implementation of crucial features: sign-up, login, diverse form functionalities, and **data visualization via charts**, enhancing user experience and **data representation**.
- Consistently surpassed client expectations by showcasing robust problem-solving skills and an unwavering attention to detail, ensuring the delivery of top-quality solutions within deadlines.
- Spearheaded the development of AHBRANDS project, an e-commerce app with **Ionic Angular**, optimizing its interface and functionality via PHP API integration. Enhanced user interaction by implementing intuitive features, refining navigation, and ensuring seamless functionality across multiple devices, enhancing the app's usability.

DUCAT | SOFTWARE DEVELOPER INTERN

Sept 2022 - Feb 2023 | Noida, UP

- Developed projects including a **Todo List**, **WeatherAPI integration**, and **MoviesFlix** website independently using **ReactJS**, **React-Redux**, and **NodeJS**.

PROJECTS

E-SIM TRAV | TAP HERE

Dec 2023 - Feb 2024

- Managed the development of a customer-centric E-Sim platform, enhancing user experience and streamlining the purchase process for travelers.
- Managed the creation of an efficient E-Sim management system, improving user interaction and simplifying E-Sim purchases for travelers.