

Doodh Nath Singh

[LinkedIn](#) [Github](#) [Portfolio](#)

Address: Sector 66 Noida, India 201301

Contacts: asmrdnsingh@gmail.com

[+91-6387538464](tel:+91-6387538464)



Summary:

I'm a Experienced Full Stack Developer with 4+ years of expertise in JavaScript, TypeScript, React, Node.js, and Nest.js. Proficient in database systems like MSSQL and PostgreSQL, along with package management tools such as npm and yarn. Passionate about building efficient, scalable web applications with clean and maintainable code. Eager to contribute my skills to a forward-thinking team while continuing to grow as a developer.

Work Experience:

Company: Unistal Systems Pvt Ltd (Client: GAIL & BPCL).

Role: Full Stack Developer

Duration: June 2024 - Present

Company: FOXENA Corporation (Client: Ultraviolette Automotive).

Role: MERN Stack Developer

Duration: May 2023 – June 2024

Company: Triophore Technologies (Client: LifeSignals India Pvt Ltd).

Role: Software Developer

Duration: June 2022 - May 2023

Company: ABC Infomedia Pvt Ltd.

Role: Web Development Intern

Duration: Aug 2021 - Oct 2021

Projects:

Project Name: Enterprise Pipeline Management System

Role: Lead Full Stack Developer

Worked on:

- Spearheaded full-stack development of a high-security enterprise application for pipeline integrity monitoring and maintenance.
- Developed TypeScript-based React frontend with modular architecture.
- Built backend services with Node.js/Express and MSSQL, designing optimized database schemas and queries for high-volume data.
- Coordinated between stakeholders and mentored 5 junior developers.

Project Name: Ultraviolette Automotive Website ([Website Link](#))

Role: MERN Stack Developer

Worked on:

- Led end-to-end website development and deployment using Next.js, Node.js, and AWS cloud storage.
- Built responsive UIs with Tailwind CSS and optimized performance through Vercel deployments.
- Ensured code reliability with unit testing (Jest) and streamlined CI/CD workflows.

Project Name: Infinity Web Application

Role: Backend Developer Worked on:

- Implemented backend and server integration using Node.js, MongoDB & Express.js Used: node.js, Express.js, mongo dB, WebSocket, Axios and MQTT
- Multi-tasked across multiple functions and roles to generate project results and meet deadlines and organizational expectations.
- Worked on load testing where I designed API testing script in python with locust.
- Worked on deployment where I designed clean-up script that is cleaning the mongo dB old data.

Education:

- B.Tech (ECE) from Feroze Gandhi Institute of Engineering and Technology (2017-2021)
- Higher Secondary Education from UP State Board in (2016)
- Secondary Education from UP State Board in (2014)

Technical Strengths:

Languages:

- JavaScript, Typescript
- Python, Go
- HTML, CSS
- YAML & Markdown

Technologies and Tools:

- Node.js & Express.js, NestJs
- React, Next.js, Redux, Jest, Tailwind CSS & Material-UI.
- Vue.js, Nuxt.js & Vuetify
- MSSQL, PostgreSQL, MongoDB and Firebase
- AWS
- MQTT, WebSocket, JWT
- Swagger & Locust

Others:

- Git, Jira, Bitbucket & Agile methodology