

Kalpesh Pradeep Dalal *Full Stack Developer*

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PROFILE

I am a **Full Stack Developer with 1.5 years of experience**, specializing in developing robust and innovative web solutions. My expertise spans across frontend and backend development, where I leverage modern technologies to deliver high-quality software tailored to client needs. I am adept at integrating cutting-edge technologies to enhance product functionality and user experience.

SKILLS

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|------------------|-----------|--------------|-----------|
| • JavaScript | • ReactJS | • NextJS | • NodeJS |
| • Data Structure | • Redux | • Express | • MongoDB |
| • SQL | • Python | • Blockchain | • GIT |

PROFESSIONAL EXPERIENCE

SDLC CORP 06/2023 – present
Full Stack Developer 📄

- **Project Leadership:** Led the development of key projects including the Wadiaa Fintech Application, Artyfact NFT-Based Web3 Gaming Web App, and The Snuslife E-Commerce Delivery App.
- **Technologies Used:** Utilized ReactJS, NextJS, NodeJS, MongoDB, Express, Redux, Tailwind CSS, and EtherJS to deliver dynamic and responsive web solutions.
- **Performance Optimization:** Engineered backend applications and RESTful APIs, resulting in a 40% decrease in server response times and a 30% improvement in data flow and application performance.
- **UI/UX Design:** Implemented modern CSS frameworks like Tailwind CSS to design visually appealing and responsive user interfaces.
- **Full-Stack Development:** Developed and maintained full-stack applications, seamlessly integrating front-end and back-end technologies to deliver comprehensive solutions.
- **Collaboration and Agile Methodologies:** Fostered collaboration with cross-functional teams and employed agile methodologies to manage project timelines and deliverables, ensuring high-quality projects on time.

THETAVEGA TECH PVT LTD 01/2023 – 05/2023
Software Developer Intern 📄

- **Website Development:** Designed and developed Thetavega Tech’s official website (Link 📄), incorporating modern technologies for a user-friendly and responsive design.
- **Technological Implementation:** Utilized cutting-edge technologies to create a visually appealing and functional website.

EDUCATION

MGM Jawaharlal Nehru Engineering College, Aurangabad. 08/2019 – 06/2023 | India
Bachelor of Technology in Electronics and Telecommunication Engineering

PROJECTS

Wadiaa - Fintech Application 📄
React, Redux, Node.js, MySQL, Git, Express.js, S3

- **Overview:** Developed "Wadiaa," an innovative fintech application, focusing on delivering a user-friendly interface and a secure backend for financial transactions.
- **User Satisfaction:** Achieved a 25% increase in user satisfaction scores by optimizing the application's usability and performance.

- **Security Compliance:** Integrated advanced security protocols to protect sensitive financial data, ensuring compliance with industry standards and enhancing user trust.
- **Responsive Design:** Implemented responsive design principles to guarantee compatibility across all devices, providing a seamless experience for users on various platforms

Artyfact - Gaming Store

Next.js, Node.js, MongoDB, Express, Tailwind CSS, Ethers.js, Web3

- **Overview:** Spearheaded the development of "Artyfact," a dynamic and innovative gaming store in collaboration with a renowned gaming company at SDL Corp.
- **API Development:** Developed and optimized RESTful APIs using **Express and Node.js** for seamless interaction between the frontend and backend.
- **User Experience:** Leveraged **Next.js and Tailwind CSS** to create a responsive and intuitive user interface, enhancing the overall gaming experience.
- **Database Management:** Utilized **MongoDB** for efficient data storage and retrieval, ensuring robust performance and scalability.

Bandog : NFT Marketplace

ReactJS, NodeJS, MongoDB, Express, Tailwind, Ether JS, Web3, Wagmi

- **Overview:** Actively collaborating in the design and architecture of "Bandog," a cutting-edge NFT marketplace.
- **Full-Stack Development:** Writing clean, maintainable code for both frontend and backend components, ensuring a seamless and responsive user experience.
- **Blockchain Optimization:** Integrating and optimizing blockchain interactions using Ether.js and Web3, enabling secure and efficient transactions within the marketplace.
- **Continuous Improvement:** Committed to continuously enhancing the project by introducing new features, improving performance, and bolstering security.

CERTIFICATES

- Certified Frontend Developer (Hackerrank) 
- SQL Certificate 