

Pravin Gadai

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Experience

[NDSoftTech Solutions](#) | Full Stack React Developer Trainee | Pune, Maharashtra, IN August 2024 – November 2024

Roles and Responsibilities:

- Assigned with the real-time project for "One Union Solutions" to maintain and add the features per their requirements.
- Developed Estimate EOR and IOR features with their business real-time calculations and added filters to sort the backend data with optimization in code 40%.
- Initialized the client project "Inquestia" using MERN Stack. Developed Google Authentication along with real-time data gathering and storing reduces the development time by up to 20%;

[Kirabiz Technologies Pvt. Ltd](#) | Full Stack Developer Intern | Pune, Maharashtra, IN December 2023 - May 2024

Roles and Responsibilities:

- Developed expertise in React.js, MongoDB, Express.js, and Node.js through 120 hours of focused training, gaining strong skills in MERN Stack development.
- Led the integration of MERN Stack technologies, increasing system efficiency by 20% and reducing development time by 15%
- Provided over 100 hours of technical support, resolving 80% of client issues, resulting in a notable improvement in system performance.

[Maxgen Technologies Pvt. Ltd](#) | Java Developer Intern | Pune, Maharashtra, IN May 2023 - August 2023

Roles and Responsibilities:

- Designed and implemented strategic solutions to project challenges, achieving a 30% improvement in project outcomes.
- Created and executed database schemas using ER diagrams to ensure data integrity and efficiency.
- Managed Maven projects, integrating a Spring-Starter project to streamline development, cutting boilerplate code by 25% and enhancing application performance.

Projects

[Rhinoplasty-AI-Tool](#) (Freelance)

- Spearheaded the development of an AI-powered Rhinoplasty Visualization Tool, utilizing advanced machine learning and computer vision techniques to provide realistic, customizable simulations of over 15 distinct nose reshaping styles.
- Architected a scalable backend using Flask and Python, integrating MediaPipe for facial landmark detection, enabling precise reshaping of up to 30 key facial points with 95% accuracy in real-time processing.
- Delivered an interactive frontend built with React, providing a seamless user experience with dynamic 3D nose visualizations and real-time adjustments for over 10 customizable nose features, enhancing user engagement by 40%.
- Skills: Python, Flask, React, MediaPipe, Computer Vision, Machine Learning, 3D Visualization

One Union Solutions

- Developed a project using the MERN Stack, emphasizing seamless API integration and MongoDB Atlas compatibility.
- Implemented sections for EOR, IOR, and Shipments along with searching and sorting business logic implementation.
- Skills: MERN Stack

Inquestia

- Designed and developed a community-driven platform using the MERN Stack, inspired by Quora and Reddit functionalities.
- Implemented features for user authentication, post creation, upvotes/downvotes, and comment threads with real-time updates.
- Optimized API integration and ensured robust MongoDB Atlas compatibility for seamless data management and scalability.
- Skills: React, JavaScript, Firebase

Skills & abilities

Server-Side Technologies: React.js, Node.js, JavaScript, HTML, CSS.

Backend Technologies: Python, Java(J2EE/J2SE), Springboot, Git, Linux.

Database Technologies: MySQL, MongoDB, PgAdmin4.

Certifications and Achievements

AWS Solutions Architect (Associate) | Ethans Technologies | 2021

Java, Springboot, and Hibernate | Seven Mentors | 2023

Credly Badges: AWS Technical Accreditation | AWS Cloud Practitioner | 2023

Education

Dr, Vishwanath Karad MIT World Peace University, Masters in Computer Application June 2022 – July 2024

Major: Software Engineering | Minor: Computer Applications | CGPA: 7.64

Kaveri College of Science and Commerce, Bachelors in Computer Application June 2019 - April 2022

Major: Software Engineering | Minor: Computer Applications | CGPA: 8.77