Arpit Patil

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Skills

Languages:	C, C++, Java, Python, JavaScript
Libraries & Frameworks:	ReactJs, NextJs, NodeJs, Typescript, Bootstrap, Jest, React Native
Tools/Platforms:	Git, Github, Docker, Kubernetes, Azure, AWS.
Databases:	MySql, MongoDB, Azure SQL.

Projects

ASHNNI — Oct. 2023

Product Portfolio website for EV brand. — *MongoDB, NodeJS, ReactJS, AWS, GIT*

- Developed a robust product portfolio website for an electric vehicle brand within a 4-day deadline, showcasing MERN stack proficiency.
- Integrated a customer engagement form for targeted outreach, enhancing user interaction and data collection.
- Demonstrated cloud expertise by hosting the website on AWS EC2, ensuring seamless deployment and efficient project delivery..

Fashionkart (Flipkart GRID 5.0 2023) — Sep. 2022

Website Project for Hackathon — *GenAI, MERN, Flask, Rasa chatbot, SQL, Devops*

- Spearheaded the development of a Conversational Fashion Outfit Generator powered by GenAI, showcasing proficiency in MERN Stack—an adept combination of MongoDB, Express.js, React, and Node.js.
- Integrated a Stable Diffusion Diffuser to craft personalized outfits based on user inputs, preferences, and history, implementing a sophisticated Content Filtering Algorithm for an enhanced user experience.
- Implemented product recommendations using Resnet50 and Rasa Chatbot framework, showcasing technical prowess in AI technologies. Deployed the application on Azure using Docker, demonstrating expertise in cloud solutions and efficient hosting practices.

Bharat Udyog — Dec. 2023

Complete end-to-end project for SIH 2023 — *ReactJS, NodeJS, MongoDB, Flutter*

- Developed E-Commerce Mobile App and Exporter Web Portal, integrating KYC verification and dynamic pricing.
- Streamlined DNK workflow with Web Portal and Postman Mobile App for efficient order management and optimized pickups.
- Implemented Customs Department Web Portal for seamless shipment verification and designed Super Admin Web Portal for network oversight.

Education

Vishwakarma Institute of Technology, Pune — Dec 2022 - Present (2025)
B.Tech in Information Technology — *CGPA: 8.94*

Government Polytechnic Amravati — Aug 2019 - July 2022
Diploma in Computer Engineering — *Percentage: 94.32*

Extra-Curricular and Achievements

- Achieved **First Place** in the **Smart India Hackathon 2023** by successfully addressing the challenge of 'Dak Ghar Niryat Kendra.'
- Secured a prize by Scroll at **ETHIndia 2023** Developed **'Revolutionizing Aadhaar Updation and Enrollment with Web3,'** using Solidity smart contracts on Scroll's zkEVM Layer 2.
- Working as a Web Domain lead at Microsoft Learn Student Club at VIT, Pune.