

Dev Patel

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SUMMARY

Looking for a full-time opportunity as a Software Engineer to support technical projects across the organization using my academic skills and experience of technical expertise developed by working on various projects in industries and college.

EDUCATION

Illinois Institute Of Technology,IL Master’s in Computer Science	Expected - May 2024 GPA-3.55/4
Silver Oak University, Ahmedabad Bachelor’s in Computer Science	August 2018 - May 2022 CGPA:- 8.76/10

SKILLS

- **Languages:** Java, C, C++, Python, JavaScript, CSS3, TypeScript, SQL
- **Web Technologies:** MongoDB, RESTful API,Express JS, HTML5, Node.js, React Js, Angular.js, BootStrap
- **Frameworks:** NEXT.js, Tailwind CSS, Spring Boot, Django
- **Cloud:** AWS, Google Cloud
- **Technical:** OOPs, Problem-solving, Communication, DSA, Bash, Scripting, SDLC

EXPERIENCE

Full-Stack Developer Allevents.in Next.Js,MERN	January 2022 - July 2022
<ul style="list-style-type: none">• Utilized NEXT.js and MongoDB to design a user-friendly website feature Countdown. optimized website blog using search engine optimization, resulting in a 15% increase in traffic, and worked with a designer to create an interactive platform• Utilized APIs to integrate real-time data and interactive features, resulting in a 30% increase in user engagement and a 20% improvement in overall user experience for web applications.• Optimized social media sharing functionality, resulting in a 25% increase in user engagement and interaction.	
Software Developer Softvan MERN	July 2021 – December 2021
<ul style="list-style-type: none">• Coordinated with 50+ clients to manage feature requests, design changes and content updates; streamlined requirement backlog by 40%, reduced response time by 50%, and improved client satisfaction by 20%.• Architected a mobile case e-commerce platform optimized website speed and trimmed down checkout time to 3 minutes, resulting in increasing website traffic by 20% over six months, and boosting user satisfaction by 25%.	

ACADEMIC PROJECTS

Grocery Hub:	August 2023 - December2023
<ul style="list-style-type: none">• Led Developed a robust multi-user grocery hub web application utilizing React, Node.js and CSS. Implemented distinct user roles (Customer, Salesman, Manager) with functionalities for order placement, sales analytics, and product management using MYSQL Workbench.• Integrated advanced functionalities including location-based recommendations, Google Charts for data analytics, MongoDB for reviews and trending products. And Google Maps API for real-time store location searches.• Implemented auto-complete search functionality and location-based restaurant recommendations using the Yelp API to increase user experience.Offered recommendations upon customer's request, boosting customer revisits by 50%.	
Fake news Classification:	January 2023 - April 2023
<ul style="list-style-type: none">• Spearheaded creation of an advanced NLP model leveraging ML algorithms.Achieved an impressive 85.88% accuracy rate in classifying news articles into 'Agreed,' 'Disagreed,' or 'Unrelated' categories based on content.• Crafted a detailed project report and captivating presentation elucidating methodology, key findings, and actionable insights, resulting in a 50% increase in stakeholder engagement and informed policy decisions.• Directed evaluation of ML models Logistic Regression, Linear SVC, Naive Bayes, and Random Forest, yielding a 25% improvement in performance and identification of optimal strategies.	
Library management:	August 2022 - December 2022
<ul style="list-style-type: none">• Designed a reliable library management system with PostgreSQL for data storage and JDBC for database connectivity. streamlined library operations by implementing effective user registration, book management, and borrowing features.• Demonstrated proficiency in database administration and Java development by installing and configuring a functional system.• Constructed a user-friendly interface, worked closely with team members to troubleshoot issues, and refined system requirements. Integrated PostgreSQL and JDBC, guaranteeing scalability and dependability for upcoming improvements.	

CERTIFICATION

- RedHat Certified System Administrator(RHCSA)