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Education

Institute of Engineering & Technology DAVV, Indore

Sep. 2021 – June 2024

Bachelor of Engineering in Computer Science

CGPA : 7.1

Government Polytechnic College Nowgong, Chhatapur

Sep. 2018 – June 2021

Diploma in Computer Science Engineering

CGPA : 8.01

Experience

Dream International

April 2024

Software Engineer Intern

Indore, M.P.

- Engineered a comprehensive shipment tracking system that delivered real-time updates across five critical stages, facilitating enhanced logistic operations and enabling the logistics team to track over 1,000 shipments daily with ease.
- Designed and launched a Vehicle Management System, automating vehicle detail storage and retrieval, boosting operational efficiency by 40% and eliminating the need for 500+ hard copy files.
- Developed and launched automated tracking and notification system for insurance, PUC, and EMI payments, boosted compliance and enhanced financial management efficiency by 25%
- Created an automated customer messaging system via WhatsApp, which cut average response times by over 30 minutes and safeguarded sensitive data through robust security protocols designed specifically for employee access.
- Revamped user interfaces using Tailwind CSS and Bootstrap, resulting in a 40% increase in user engagement and a 25% boost in mobile responsiveness within three months.
- Coordinated with team members to implement version control systems, such as Git, resulting in a streamlined workflow that reduced code integration errors by 30%, enhancing project management and overall collaboration.

Projects

Movix | *React.js, Redux* | [Project Link](#)

January 2024

- Implemented Redux architecture to optimize state management, integrating actions, reducers, and the store; reduced API requests by 50% and improved app performance by 40%.
- Designed innovative features that streamlined UI interactions within the mobile application; achieved a reduction in average load time to under 2 seconds while also driving an increase in active users through improved engagement strategies.
- Crafted optimized layouts designed specifically for compatibility with more than ten different screen sizes, ensuring consistent performance improvements evident through notable decreases seen within average session duration statistics.

NEEDIT - The Social-Network. | *Java, JSP, Netbeans*

May 2023

- Directed the design and implementation of a robust social networking service with advanced 3-tier architecture; implemented efficient backend operations using JSP and MySQL, driving significant improvements in data retrieval speed.
- Successfully implemented key features, including "Edit Profile" for personalized experiences, "Invite Friends" for community expansion, and a captivating "Discover" feature for enhanced content exploration.
- Emphasized user-generated content sharing - photos, videos, and posts - fostering an engaging user experience that encourages active participation.

Technical Skills

Languages: Java, JavaScript, HTML/CSS, SQL

Developer Tools: VS Code, Eclipse, Netbeans, AndroidStudio

Technologies/Frameworks: Linux, Git, Bootstrap, Tailwind CSS, ReactJs, Hibernate

Certification

- Java Basic [HackerRank Link](#)
- SQL Intermediate [HackerRankLink](#)
- Linux [LinkedIn](#)

Achievement

- Gold Badges In Java On HackerRank.
- Won The Online Frontend Challenge, By Developing The Responsive and smooth User Interface.
- Attended GDG's event DEVFEST(Developer's Fest)in 2022 ,Indore.