Harkirat Singh

📞 8920923903   ✉ officialharkiratsingh@gmail.com   in linkedin.com/in/harkiratsingh97   ⭘ github.com/harkiratsingh97

Experience

BOLD   **Jul 2024 − Present**
Software Engineer   *Noida*

- Spearheaded A/B testing for new features and screens on ZETY and MyPerfectResume, resulting in a 50% increase in product sales and enhanced user engagement.
- Led the React.js version upgrade for core modules across both products, reducing codebase complexity by 15% and improving overall performance and maintainability.
- Implemented Error Boundaries and integrated Seq and New Relic for real-time error logging, reducing production errors by 70% and greatly enhancing system reliability across both platforms.
- Developed responsive web pages from Figma designs using React, driving a 60% increase in cross-platform user engagement and ensuring a consistent user experience across devices.
- Localized ZETY and MyPerfectResume for 7+ new languages, leading to a 25% increase in international users and expanding market reach.
- Collaborated across cross-functional teams to maintain and enhance shared code repositories, resulting in faster development cycles and improved team efficiency.
- Conducted config-based development, reducing environment setup time by 40% and streamlining deployment across both products.
- Optimized web page load times by implementing Next.js server-side rendering (SSR), achieving a 35% reduction in average user wait times, setting a new performance benchmark for future development projects.

Infosys   **January 2021 − Jun 2024**
Technology Analyst   *Gurugram, Haryana*

- Orchestrated cross-functional collaboration within agile teams across 3 projects, adapting seamlessly to varying team structures and project dynamics; optimized team workflows resulting in a 20% increase in project efficiency.
- Revamped and sustained front-end interfaces for internal tools at Infosys, integrating React.js, Redux, and Flux architecture. Prioritized user-centric design for enhanced functionality and intuitive user experience, driving a 30% reduction in error rates and 25% increase in user satisfaction.
- Leveraged Node.js and Express.js to craft resilient and scalable APIs, optimizing data processing efficiency and bolstering system performance by an impressive 40%.
- Executed end-to-end development, deploying user survey forms for Daimler, resulting in a 50% increase in employee performance through actionable insights and streamlined processes.
- Pioneered continuous learning journey and honed full-stack development skills, specializing in React and Node.js; used expertise to revamp user interface design, increasing user engagement and retention rates by 40%.

Projects

Real Estate WebApp | GitHub . KiratEstate *React.js, Redux.js, Tailwind Css Node.js, Express.js, MongoDB*   **April 2024**
- Developed user-friendly Real Estate Web Application facilitating property listings and connections between landlords and tenants/buyers.
- Implemented secure authentication using JWT and Google OAuth, ensuring a reliable environment for users.
- Created a seamless user experience with features such as listing creation, advanced search filters, pagination.
- Applied React.js with Tailwind CSS and Redux for frontend development, while utilizing Node.js and Express.js for backend, and MongoDB for database management, ensuring a robust and scalable Real Estate Web Application.
- Added features allowing users to upload profile pictures for enhanced personalization and multiple images for property listings, providing a visually rich experience for users browsing properties using Firebase storage.

Portfolio | Portfolio *React.js*   **January 2024**
- Developed and deployed a personal project portfolio website using React.js on Firebase.
- Designed a modern and responsive user interface for easy navigation.
- Utilized GitHub for version control and project management.

Top Learners | InternNexus *Node.js, Express, Express.js, MongoDB*   **November 2021**
- Contributed to the development of a platform connecting tutors and students, focusing on optimizing the learning experience.
- Setup routing and validations using Angular for seamless navigation and data integrity.
- Integrated a payment gateway to facilitate seamless transactions between tutors and students, enhancing the platform's functionality and user experience.
- Created CRUD operations to manage user data effectively.

Education

Guru Gobind Singh Indraprastha University   **Aug. 2016 − May 2020**
Bachelor of Engineering in Computer Science - 7.4463 CGPA   *New Delhi, Delhi*

Technical Skills

Languages: HTML/CSS, SASS, JavaScript, C++, Java
Databases: MongoDB, Firestore, MySQL
Developer Tools: VS Code, Postman, Bitbucket, GitHub, JIRA, Git(Version Control)
Libraries/Frameworks: React.js, Redux, Node.js, Express, Next.js, Tailwind Css
Additional Skills: DSA, OOPS, Agile