Sushil Ingole

Web Developer

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TECHNICAL SKILLS

Languages: HTML5, CSS3 / SCSS, TypeScript, JavaScript, GraphQL, C++

Frameworks: Angular (8+, 17), Bootstrap

Libraries: React.js, Redux, RxJS, NgRx

Backend: Express.js, Node.js, Rest API

Testing: Jasmine/Karma, Jest

Version Control: Git

Tools: Webpack, Visual Studio Code (VSCode), Notepad++

Database: MongoDB, PostgreSQL

EXPERIENCE

Nihilent Ltd.   Pune, Maharashtra
Senior Software Engineer — Web Developer   *Aug 2023 – Sept 2024*

- Led development of 3 critical financial products: Global Transactional Banking, Global Documentary Trade, and Nedbank API Services (EFT and Payshap).
- Implemented key financial management features, such as limits on outgoing payments and transactional notifications, utilized by over 90% of the market.
- Collaborated with Product Owners and Business Analysts to align business requirements with UI development increasing 60% more productive and more precised product.
- Adhered to standard coding practices for maintainability and collaborative development which reduced 80% decrease in sonarlint code smell issues.

Nihilent Ltd.   Pune, Maharashtra
Software Engineer — Web Developer   *Aug 2021 – July 2023*

- Developed the "Wealth Management System" web application to simplify investor portfolio management, track investments, and categorize assets across various financial products like Stocks, Mutual Funds, and Fixed Deposits covering 70% of users for making them more aware and alert about their investments.
- Incorporated user-friendly functions to assist in setting and evaluating financial objectives, enabling personalized investment strategies, and improving user satisfaction up to 80%.
- Spearheaded the creation and supervision of a comprehensive Financial Portfolio Management System, supporting a wide array of financial products, including Mutual Funds and Stocks which covers 60% of the market.
- Provides investors with sophisticated portfolios featuring multiple Key Performance Indicators (KPIs) like Asset Allocation, Product Allocation, AUM, and XIRR.
- Provided users access to various transactional reports including summary, capital gain, XIRR, and SIP.
- Offers powerful admin configuration capabilities for managing rights, investors, and employees efficiently.

PROJECTS

Real-time Chat App   Live Project
FullStack Developer [MERN Stack]   *Nov 2023 – Feb 2024*

- Architected and constructed a robust chat platform with Direct Chat, Group Chat, and real-time updates.
- Utilized React.js, HTML5, CSS3, SCSS, Typescript, Javascript, WebSockets for an intuitive user interface.
- Integrated MongoDB Atlas, reducing server response time by 40%.
- Orchestrated backend development with Express.js and Node.js for seamless communication.
- Created secure user authentication with password hashing.
- Improved accessibility and user experience with Progressive Web App (PWA) functionality.
- Integrated Firebase Cloud Messaging (FCM) for push notifications, increasing user engagement by 50%.

Nedbank Juristic   Nihilent Ltd.

Web Developer   *Aug 2023 – Sept 2024*

- Innovated comprehensive and responsive UI screens in Angular, HTML5, CSS3, SCSS, Typescript ensuring optimal user experience and interface functionality.
- Integrated APIs seamlessly, resulting in a 30% reduction in data exchange latency and enabling advanced functionality within the application.
- Designed and formed reusable generic components, slashing development time by 20% and empowering fellow developers to efficiently build components.
- Executed rigorous unit test cases in Angular using the Jasmine Karma framework, leading to a remarkable 70% decrease in bug reports post-release.
- Worked collaboratively with Business Analysts and Product Owners to diligently collect and analyze business requisites, resulting in a significant enhancement of 15% in client satisfaction metrics.

Wealth Management System   Nihilent Ltd.

Web Developer   *Aug 2021 – July 2023*

- Proposed a responsive Angular WebApp in HTML5, CSS3, SCSS, Typescript, Javascript, Redux seamlessly integrating API to elevate user experience and accessibility.
- Conducted comprehensive unit testing with Angular utilizing Jasmine/Karma framework, resulting in a 80% reduction in post release bug reports.
- Spearheaded the creation of a MongoDB database, optimizing data management and storage efficiency for enhanced application performance.
- Engineered robust API endpoints and backend functionalities using NodeJS in the ExpressJS framework, significantly improving system scalability and performance.
- Collaborated closely with Business Analysts to gather and analyze business requirements, ensuring alignment with project objectives and goals.

CERTIFICATIONS

JavaScript (Basic)   *Jul 2021*

HackerRank   *Certification ID: 988189C99301*

Certification URL

SQL (Basic)   *Jul 2021*

HackerRank   *Certification ID: 7CCC44684A0A*

Certification URL

EDUCATION

Marathwada Mitra Mandal's College of Engineering, Pune   Pune, Maharashtra

Bachelor of Engineering (B.E. Information Technology)   *Completed in 2021*

7.23 CGPA

Late Jyoti Janolkar Vidyalaya, Akola   Akola, Maharashtra

Higher Secondary Education (H.S.C)   *Completed in 2017*

61.69%

AWARDS

Promoted to Sr. Software Engineer – Nihilent Ltd.

Appreciation Award – Nihilent Ltd.