Vikas Shukla | +917521938016 | vsshukla19@gmail.com | LinkedIn

SKILLS:

Programming Languages: NodeJS, Reacts, Redux, ExpressJs, Typescript, ECMAScript, GraphQL, KafkaJs, Jest,

Enzyme, Mocha, Hasura, PHP, Python, Oops Concept, HTML, CSS, Bootstrap.

Tools: Git, SVN, Jira, Slack, Asana, Agile/scrum. **Database:** MongoDB, MySQL, MS SERVER, Postgres.

RESPONSIBILITY:

- Design and develop complex, high-performance MERN applications and APIs, ensuring adherence to coding standards and best practices.
- Optimize and enhance existing codebase for scalability, reliability, and maintainability, utilizing profiling and performance monitoring tools.
- Collaborate closely with cross-functional teams to integrate frontend components with backend services, ensuring seamless end-to-end functionality.
- Research and evaluate emerging technologies and frameworks to continually improve development processes and enhance product features.
- Troubleshoot and debug issues in production environments, providing timely resolution and proactive maintenance to minimize downtime
- Set up CI/CD pipelines using tools like Jenkins, Github Action to automate the build, testing, and deployment processes, enabling faster and more efficient delivery of software updates.

PROFESSIONAL EXPERIENCE:

Opengov India, Pune Sr. Tech Lead	10/2021 – 11/2023
Xoriant Solution, Pune (For Opengov Client) Tech Lead	09/2020 – 10/2021
Eastern Enterprise Pvt. Ltd., Pune Sr. Software Developer	04/2019 – 06/2020
3EA, Lucknow Sr. Software Developer	04/2018 - 03/2019
Coding brains Software Solutions Pvt Ltd, Lucknow Sr. Software Developer	09/2016 - 04/2018
Life Infotech Pvt. Ltd., Lucknow Software Developer	06/2015 - 07/2016

PROJECT EXPERIENCE:

Name: Opengov USA 09/2020 - 11/2023

Role: Lead Full-Stack Developer

Technology: NodeJS, ReactJs, Redux, KafkaJS, typescript, Hasura, Python, Less, Docker, AWS, NoSQL, GraphQL, Apollo, Okta.

Responsibility:

- Designed and optimized MongoDB schemas to efficiently store and retrieve data, ensuring scalability and performance.
- Built RESTful APIs using Express.js to handle client requests and interact with the MongoDB database.
- Developed server-side logic for handling business rules, data validation, and error handling.
- Designed and implemented the user interface using React.js, ensuring a responsive and intuitive user experience.
- Integrated state management solutions such as Redux for managing complex application state and data flow
- Implemented reusable UI components and optimized performance for improved load times.
- Collaborated with a team of designers, product managers, and other developers throughout the development lifecycle, ensuring alignment with project goals and timelines.
- Maintained comprehensive documentation for the codebase, APIs, and deployment processes to facilitate future updates and onboarding of new team members.

- Write unit tests and integration tests using frameworks like Enzyme, Jest to ensure code quality and reliability.
- Conducted code reviews and provided constructive feedback to team members to maintain code quality and standards.

Project Name: ACSI, The Netherlands

10/2019 - 06/2020

Technology: NodeJS, ReactJs, Redux, typescript, Mongodb, MySQL, PHP, HTML, CSS, Bootstraps, Git.

Role: Fullstack Developer

Responsibilities:

- Implement RESTful APIs to facilitate communication between the front-end and back-end systems.
- Implemented reusable UI components and optimized performance for improved load times.
- Secure endpoints and sensitive data by enforcing proper authentication and access control measures.
- Utilize frameworks such as Express.js to streamline development and enhance code organization.
- Integrate databases like MongoDB, MySQL with Node.js applications for data storage and retrieval.
- Integrate third-party middleware and libraries to enhance functionality and streamline development tasks.
- Write unit tests and integration tests using frameworks like Enzyme, Jest to ensure code quality and reliability.
- Perform debugging and troubleshooting to identify and resolve issues in Node is applications.
- Collaborate with cross-functional teams including front-end developers, designers, and product managers to deliver high-quality software solutions.

Project Name: Bizaline, The Netherlands

04/2019 - 06/2020

Technology:: NodeJS, ReactJs, Redux, typescript, Mongodb, MySQL, PHP.

Responsibilities:

- Created the UI for the various modules of the Campsite portal & Implement RESTful APIs to facilitate communication between the front-end and back-end systems
- Secure endpoints and sensitive data by enforcing proper authentication and access control measures.
- Utilize frameworks such as Express.js to streamline development and enhance code organization.
- Integrate databases like MongoDB with Node.js applications for data storage and retrieval.
- Integrate third-party middleware and libraries to enhance functionality and streamline development tasks.
- Collaborate with cross-functional teams including front-end developers, designers, and product managers to deliver high-quality software solutions.

EDUCATION:

LPU (Lovely Professional University)

2011 – 2015

B.tech in Computer science and engineering