VARUN GUPTA

PROFESSIONAL SUMMARY

Experienced Front-End Engineer with a background in creating custom and scalable web applications using advanced HTML, CSS and JavaScript skills. Proven success in boosting website performance and stability through regular maintenance and troubleshooting. Keeps up to date with new technologies to identify opportunities for innovative products. Manages and mentors chapter members and equips them with the right skills to succeed.

WORK HISTORY

Senior System Analyst, 11/2021 to Current
IBM India

- Developed Visual Studio Code extension for Quantum Safe Explorer, enabling efficient scanning of cryptography code-base
- Designed and built a graphical dashboard on the VS Code panel to display and analyze scan results effectively
- Helped 60% of developers by incorporating CSV export feature for easily exporting and sharing scan results for scanned crypto data
- Helped 80% of US individuals to easily track hurricanes by Implementing a Soft Paywall using Zephr for Hurricane articles
- Analyzed and implemented an inline paywall, significantly improving the website's usability by 40% and visual aesthetics
- Addressed ADA issues and ensured web applications were compliant with ADA accessibility standards
- Helped 32% of customers to reduce late fees by managing 'Payment assets' to proactively notify users about upcoming payment method expiry dates, facilitating timely updates and preventing disruptions.

Technical Lead, 03/2017 to 10/2021
HCL Technologies

- Increased the availability of the build agents by 40% by changing the build tasks to fail at the first encounter of unit test failure instead of waiting for the entire set of unit tests to pass.
- Improved customer interactivity by 35% by redesigning the banner navigation to FAQs based on UX feedback.
- Led the design and development of Financial Hardships for customers impacted by COVID-19, resulting in a 60% reduction in call rates.
- Created a reverse proxy using HTTP-proxy-middleware to serve JSON files using Json-server and mark down files using Drakov
- Partially upgraded and migrated the front-end code base to run in hybrid mode using Polymer 1.0 and Polymer 2.0
- Polyfilled custom elements that were breaking with the chrome upgrade
- Implemented 'Time Driven Customer Due Diligence' to facilitate KYC

CONTACT

Address: Bengaluru, Karnataka 560100
Phone: +91 9988845547
Email: varungupta.feb@gmail.com
LinkedIn: https://www.linkedin.com/in/varun-gupta-66799281/

PERSONAL DETAILS

Date of Birth: 01/02/1993
Nationality: India
Visa Status: UK Tier 5 Work Visa (Youth Mobility Scheme)

SKILLS

- JavaScript (React.js, LitElements, LitHTML, Web components, Polymer.js, AngularJS, Vue.js)
- Typescript
- Build Tools (Gulp, Grunt, Webpack)
- HTML, CSS, SCSS, Bootstrap, Material Design, Chart.js
- State Management (Context API, Redux)
- VS Code Extension API
- Testing (Cypress, Karma, Mocha, Chai, Lighthouse)
- Subscription Management (Zephr, Recurly)
- GraphQL, Node.Js, MongoDB, Chart.js
- Agile methodologies
- Git version control
- Web Optimization
- Website troubleshooting
- Responsive design

EDUCATION

MBA, Information Technologies, 12/2021
Symbiosis Centre For Distance

completion based on different triggers and restrict customers from applying for new products
- Created a building task to use ES6, assisting other developers in implementing modern JavaScript practices.

Senior Software Engineer, 02/2016 to 02/2017
Code Brew Labs

- Spearheaded a team of 20 entry-level professionals, fostering their growth and facilitating their integration into the company
- Executed front-end website and Admin Panel development utilizing React.Js, resulting in enhanced user experience and improved functionality
- Independently managed the entire flow of the admin panel, overseeing its development and ensuring seamless performance as a front-end developer
- Successfully implemented localization techniques for the website, enabling access in multiple languages such as English and Arabic, hence expanding the reach of the company's online presence.

Web Developer, 01/2014 to 02/2016
Click Labs

- Executed website development by transforming mock-ups into functional web presence through proficient utilization of HTML, AngularJS, AJAX, and JSON coding
- Implemented Geo-location API to visually display nearby Auto's locations on an interactive map
- Incorporated Geo-location API to present defined area locations on a map to facilitate efficient delivery
- Assumed sole responsibility for managing the entire workflow of the admin panel as an autonomous front-end developer
- Spearheaded front-end website and Admin Panel development by leveraging AngularJS.

Learning (SCDL) - Pune

Bachelor of Science, Electronics & Communication, 04/2014
Shaheed Udham Singh College of Engineering And Technologies - Mohali

HOBBIES AND INTEREST

- Acrylic Painting
- Watercolor Painting
- Photography
- Travelling

LANGUAGES

English
Fluent

Hindi
Native

Punjabi
Native