# SHIVANI BHADORIA

📞 +91-9131806716 🔀 bhadauriashivani777@gmail.com 🛅 linkedin.com/in/shivani-bhadoria/

🕥 github.com/ShivaniBhadoria 🚘 Portfolio

### PROFESSIONAL SUMMARY

Almost 4 years of frontend development experience creating scalable, cross-platform solutions that ensure seamless browser compatibility, while collaborating with cross-functional teams to drive impactful, user-centered outcomes.

### WORK EXPERIENCE

ServiceNow, India

11/2024 - Present

Software Engineer 2 | 11/2024 - Present

Hyderabad, India

- Developing a scalable full-stack product from the ground up using the Seismic framework that serves as a unified vault for all security-related products.
- Engineered over 50+ end-to-end automated test cases from scratch using Selenium, driving a 70% reduction in manual testing effort.

Igvia, India

08/2021 - 10/2024

Software Development Engineer 3 | 07/2023 - 10/2024

Bangalore, India

- Successfully migrated complex legacy codebase from Vanilla JS and JSP to Angular framework, resulting in improved code quality and performance.
- Achieved 40% reduction in load times and 30% reduction in bug reports after migration.
- Implemented interactive **Data visualizations using D3.js**, enhancing data insight and user engagement.
- Developed set of reusable UI components using React, ensuring consistent front-end standards across the organization and reducing development time by 20% for future projects.
- Built and optimized state management for complex user interfaces using React hooks (e.g., useState, useEffect) and Context API, improving performance and maintainability across projects.

Software Development Engineer 1 | 08/2021 - 07/2023

- Prioritized and managed technical debt items, including upgrading Angular (from version 7 to 15), Angular Material, Ag-Grid, and jQuery.
- Developed user facing features requiring consuming APIs, handling large volume asynchronous data fetching, and implementation of front-end patterns such as lazy loading.
- Implemented RxJS to manage data streams efficiently, event handling and state management.
- Resolved 100% of vulnerabilities identified in Qualys scans, significantly enhancing application security and achieving compliance with industry standards.
- Led the implementation of unit test automation using Karma and Jasmine from scratch, driving code coverage from 0 to a minimum of 80%.

### EDUCATION

# National Institute of Technology, Calicut

06/2017 - 05/2021

Bachelor of Technology, Chemical Engineering

Calicut, Kerala

## **PROJECTS**

## ShopPro - Ecommerce 🗷 | Angular, Bootstrap, Angular Material

Source Code

- Implemented efficient item listing with detail views, including dynamic product filtering, real-time price calculations, product data visualization and responsive design optimizations.
- Live site here

### TECHNICAL SKILLS

Web Development: HTML, CSS, SCSS, JavaScript/TypeScript, Angular, React, Seismic, NodeJS

Testing: Jasmine Framework, Selenium | UI Libraries: ¡Query, Angular Material | Database: MongoDB, SQL

CSS Framework: Bootstrap, Tailwind | Package Managers: Npm, Yarn | Tools: Jenkins, Figma