# TEJASWINI BHOKARE

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### **SUMMARY:**

O Detail-oriented Fullstack Developer with **10 years of experience** creating responsive and visually appealing websites and web applications.

- o Proficient in Vue, Angular and ReactJS building dynamic and responsive front-end applications, enabling seamless user interactions and a smooth user interface.
- O Proficient in front-end web development, with experience in HTML, CSS and JavaScript to design and create interactive and visually appealing user interfaces for web applications.
- O Proficient in architecting and implementing microservices, leveraging modern technologies and best practices to build scalable, loosely coupled, and resilient systems, enabling efficient development, deployment, and maintenance of complex applications.
- Extensive experience in working with relational database management systems (RDBMS), including MySQL and Oracle, proficiently handling database design, querying, optimization, and ensuring data integrity, to support robust and scalable data-driven applications.
- o Proficient in PHP, HTML, CSS, JavaScript, and modern frontend frameworks
- o Familiarity with version controls systems (e.g., Git)
- O Ability to work with RESTful APIs and integrate third-party services.
- Experience with CSS preprocessors like SASS/LESS
- Knowledge of UI/UX design principles
- Excellent problem-solving and debugging skills, Strong communication and collaboration abilities.

### **TECHNICAL SKILLS:**

- Languages: JavaScript (ES6+), TypeScript, HTML5, CSS3, SASS
- Frameworks/Libraries: React.js, Angular, Vue.js, Next.js, Tailwind CSS, Nuxt.js
- Tools: Git, Webpack, Babel, Jenkins, Jest, Figma, Netlify, Vercel, AWS
- Methodologies: Agile (Scrum), Test-Driven Development (TDD), CI/CD
- Other: REST APIs, Responsive & Mobile-First Design, Cross-Browser Compatibility, Accessibility (WCAG 2.1)

### **EDUCATION:**

 Bachelor of Engineering (Computer Science) from Cummins College of Engineering for Women in 2006.

#### **EXPERIENCE SUMMARY:**

Curiouser.ai, Remote Senior Full Stack Engineer

### July 2024 - Till date

# **Responsibilities:**

- Implemented AI application Alice using Vue JS, Typescript, Rest API and HTML5/CSS3.
- Architected and implemented complex user interfaces using Nuxt.js, achieving a 30% increase in page speed and performance.
- Collaborated with designers and stakeholders to bring pixel-perfect designs to life in Figma, enhancing UI consistency and usability across platforms.
- Optimized application performance by reducing load times by 40% through code splitting, lazy loading, and optimizing assets.
- Built and deployed multiple projects on Netlify, ensuring continuous integration and delivery through streamlined CI/CD workflows.
- Mentored junior developers on best practices in Vue development, reducing code review iterations and boosting team productivity.
- Used Vuetify to create components like card display, modal dialogs, scrollers etc.
- Integrated Contentful headless CMS to integrate blogs in the system. Also used NuxtContent to integrate blogs used markdown files to extract blogs from medium.com's curiouser account.
- Integrated RESTful APIs using Axios and handled state management Pinia, optimizing data flow and performance in applications.
- Used Git and Jira for code submissions and review process.
- Used Typescript as compiler to compile typescript code into JavaScript and used Typing's to manage Typescript definition.
- Used AWS amplify to integrate user registration module leveraging inbuilt security and validations of AWS.
- Used node.js for JavaScript applications to deal with AWS.

# Cognizant Technology Solutions, India Senior Associate Jan 2016 – October 2017

#### **Responsibilities:**

- Led and supervised the development of a Barclays's Finance application using ReactJS, integrating RESTful APIs for seamless data exchange between frontend and backend, demonstrating my ability to adapt and apply new technologies effectively.
- Developed and maintained responsive websites and web applications using ReactJS, Angular, HTML, CSS, and JavaScript.
- Collaborated with UI designers and backend developers to implement user interface designs and features.
- Optimized website performance and loading times through code optimization and performance testing.
- Participated in code reviews and provided constructive feedback to team members.
- Implemented features in a banking application, focusing on user experience and responsive design, showcasing my commitment to creating intuitive interfaces.
- Proficient in Angular Routing, UI Router, Controllers, Filters, and Services.
- Used Git and Jira for code submissions and review process.
- Managed code versioning with GitHub and deployment to staging and production servers.
- Involved in code reviews and bug tracking on JIRA.
- Used Typescript as compiler to compile typescript code into JavaScript and used Typing's to manage Typescript definition.

- Designed and developed RESTful web Api's using node.js, and MySQL DB that were consumed by the angular frontend.
- Used node.js for JavaScript applications to deal with HttpRequest.
- Conducted thorough unit testing and debugging, ensuring the reliability and robustness of applications, aligning with industry best practices for software quality.

Persistent Systems Limited, India Module Lead Nov 2012 – Jan 2016

## **Responsibilities**:

- Developed single-page applications in Angular and ReactJS for the telecommunications domain, emphasizing mobile-first design principles and responsive layouts. Worked for US based Clients extensively.
- Conducted browser compatibility testing and resolved cross-browser issues.
- Used AngularJS Services \$http for consuming REST API's and utilized Postman tool to debug Web API.
- Used Angular Reactive forms to implement complex forms and performed the validations using Form Builder.
- Assisted in development of website prototypes and wireframes.
- Pioneered the integration of a spell checker application, demonstrating my ability to lead projects from conception to completion while ensuring high-quality standards. Worked for German based client.
- Collaborated closely with cross-functional teams to deliver projects that met all technical and business requirements, highlighting my strong teamwork and communication skills.
- Maintained high code quality by implementing TDD with Mocha, reducing production issues by 20%.

Cybage software limited, India Senior Software Engineer April 2011 – March 2012

### Responsibilities:

- Executed core development tasks and led peer reviews, showcasing my technical expertise and commitment to maintaining high code quality.
- Implemented UI designs using HTML, CSS, and JavaScript.

Niche Software solutions, India Senior Software Engineer Feb 2010 – April 2011

### **Responsibilities:**

• Developed a dynamic dashboard with movable widgets and a transaction system generating PDFs on-the-fly, demonstrating my proficiency in PHP, MySQL, JavaScript and jQuery.

- Implemented a comprehensive investor registration module, highlighting my experience in developing CRUD applications and ensuring user-friendly interfaces.
- Implemented major features in Juvoln marketing application, in which user can send mails to million subscribed users. This includes new feature in template (CMS) editor to add/edit/delete/drag/drop design different blocks to create custom design, export mailers list to user, archived reports of old sent mailers etc. Implemented using PHP, MySQL, JavaScript, html, and jQuery.

WebworxIndia Pvt Ltd, India Senior Software Engineer Jan 2007 – Feb 2010

### Responsibilities:

- Built five e-commerce websites end to end, incorporating PayPal systems using PHP and MySQL, showcasing my ability to create seamless online shopping experiences. This includes displaying items, add to cart functionality, checkout functionality, return to website after checkout from PayPal, admin functionality to add items from admin module.
- Implemented RESTful APIs in PHP and integrated MySQL databases.
- Worked on WordPress CMS editor and created custom themes.
- Wrote queries in MySQL databases with different types of joins to get optimized results in least time.
- Implemented site language translation features, demonstrating my understanding of internationalization and the importance of accessible web design.
- Implemented different markers in CMS editor like adding property marker by adding it in template it builds whole new website, search functionality marker, adding new videos feature etc.

#### TRAINING AND ACCOMPLISHMENTS:

- Completed courses in Angular 17, React/web development Bootcamp, NextJS, Python and Vue.js on Udemy, showcasing my commitment to continuous learning and staying updated with the latest technologies.
- Proficient in automated testing frameworks, with a focus on ensuring software reliability and robustness.
- Understanding of mobile-first and responsive design principles, applied in various projects to enhance user experience.