|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Summary** | | | | | |
| Highly experienced and detailed-oriented developer with a strong record of excellent teamwork and developing a web application with scalability and maintainability in mind for high traffic situation. I believe that design thinking and intuitive approach to problem-solving is the key to organizational efficiency. | | | | | |
| **Education** | | | | | |
| **Master of Science - Computer Science,** San Diego State University, California, USA | | | | | May-2019 |
| **Bachelor of Engineering - Information Technology,** Gujarat Technological University, Gujarat, India | | | | | May-2017 |
| **Technical Skills** | | | | | |
| Languages:  Web Technologies:  JS Frameworks/Libraries:  Database:  Tools & Technology:  CI/CD: | Java(proficient), C, C++, C#, Python, Swift, PHP, HTML5, CSS3  J2EE, Spring, Spring Boot, JSP, Servlets, REST API, Foundation, Bootstrap  JavaScript, TypeScript, Node, Express, Angular, jQuery, AJAX  MySQL, Hibernate, JPA, MongoDB, Redis, Firebase, NoSQL  Android, iOS, Kafka, Selenium, Junit, Mockito, Maven, Gradle, Jira  Google Cloud Platform, Amazon Web Services, Git, Jenkins, Docker, Kubernetes | | | | |
| **Experience** | | | | | |
| **Software Engineer |** Blume Global, California, USA. | | | | Jun 2019 to Present | |
| * Designed, developed and documented RESTful microservices for the Smart Contract using Spring Boot. * Developed a common reusable audit framework using independent Spring boot application and deployed to the shared repository, it's JAR can be integrated using adding dependencies to any micro-service. That used across multiple teams at Blume resulting in JIRA task resolution time by over 25%. * Made application simplified, maintainable and scalable by implementing rule engine using Drool. * Created entity, relationship mapping and specification using Hibernate/JPA to optimize database quires. * Designed and developed application components in agile environment utilizing a test-driven development approach. * Prepared the test cases and planned the test data according to the business specification and defect management. * Worked with the cross-functional team like Product & UI/UX to gather requirements for Shipment Services. * Developed and maintain automated CI/CD pipelines for code deployment using Jenkins. * Built and deployed Docker containers, using Git and Kubernetes on Google Cloud Platform. * Improved existing API to have idempotency by developing efficient algorithms, Pagination and improved latency. * Created common utility methods, clients, services, listeners, responses and exception handling mechanism. * Front-end development of Rate Shopping in Smart Contract using Angular, SCSS. | | | | | |
| **Web Development Intern |** Qualcomm Incorporated, California, USA. | | | Jun 2018 to May 2019 | | |
| * Full stack web developer responsible for the end-to-end development of Qualcomm Onboard Portal. * Creating Onboard Portal user-friendly and responsive using Ajax, jQuery plugins, Foundation and Bootstrap. * Create database schema to achieve functionality and efficiency of infrastructure also handle database operations. * Data manipulation with encoding and decoding also securing using hashing algorithms, encryption and decryption. * Train and provide documentation on various features and technology to maximize operational efficiency. * Test and deploy websites with version controlling using Git on Qualcomm GitHub | | | | | |
| **Web Developer |** Havmor, Gujarat, India. | | | Jan-2016 to May-2017 | | |
| * Developed large and complex web applications in IntelliJ IDEA using Spring, Spring Boot, Maven, JUnit. * Collaborated with designers to create a clean interface and quality user experience with Angular & TypeScript. * Complete detailed development task for front-end and back-end side of web applications using RESTful APIs. * Performed Unit and Integration testing of the newly developed module by creating test plans, test cases, and scripts. | | | | | |
| **Project Intern |** Renaissance Educare, Gujarat, India. | | Aug-2015 to Apr-2016 | | | |
| * Created an online Practice Test (GRE340) for Renaissance Educare using JSP and Servlets. * Designed, developed and enhanced the look and feel using HTML, CSS and JavaScript, jQuery and Ajax. * Gathered requirements in the early stages of the development process to build architecture for GRE340. * Identified, documented and reported bugs, errors, interoperability flaws also executed unit test cases in JUnit. | | | | | |
| **Workshop & Certification** | | | | | |
| **Server-side Development with NodeJS, Express and MongoDB |** The Hong Kong University  **Design Patterns** **|** University of Alberta  **Cyber Security Workshop |** Alpha College of Engineering and Technology | | | | | |