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PROFESSIONAL SUMMARY

- Experienced Full Stack Developer over 7 years in IT, Proficient in working with teams to develop and deploy web applications using a variety of technologies like Java, Spring Boot, Hibernate, HTML5, CSS3, JavaScript, React.js, Redux, Bootstrap, MongoDB, AWS, Docker, Jenkins.
- Versatile Technologist: Proficient in various frameworks and methodologies, delivering high-quality solutions while adhering to Agile practices.
- Robust Development Skills: Specialized in backend architecture, UI design, and performance optimization, ensuring efficient and stable applications.
- Adaptive and Innovative: Quick to adapt to new technologies, staying updated to remain at the forefront of web development trends.
- Project Management Expertise: Well-versed in project management methodologies, capable of overseeing the entire development lifecycle from conception to deployment, ensuring projects are delivered on time and within budget.
- User-Centric Design: Focused on creating intuitive and user-friendly interfaces, incorporating user experience (UX) principles to enhance usability and engagement, resulting in positive feedback from end-users.
- Quality Assurance Champion: Diligent in implementing rigorous testing protocols, including unit testing, integration testing, and user acceptance testing, to identify and resolve issues early in the development process, ensuring the delivery of robust and bug-free applications.

SKILLS

Programming Language and Technologies :

- Java
- JavaScript
- HTML5
- CSS3
- Spring
- Spring Boot
- Hibernate
- React.js
- Angular
- Redux
- Bootstrap

Database Technologies :

- SQL
- PL/SQL
- MongoDB

Development Technologies :

- Eclipse
- AWS (Amazon Web Services)
- Docker
- Jenkins
- XML
- JMS (Java Message Service)
- SOAP (Simple Object Access Protocol)

WORK HISTORY

Full Stack Developer

10/2022 - Current

Abercrombie & Fitch Co – Valparaiso, IN

- Current project focuses on an ecommerce platform, specifically the clearance section with sales department.
- Responsibilities include retrieving data from the Inventory Management Server and cross-checking it with stock counts.
- Front-end development involves using HTML5, CSS3, and JavaScript, with React framework for UI development.
- Good experience in core java concepts like JavaBeans, Collections Frameworks and Multi-threading.
- Back-end technology is done using Springboot, connecting with RESTful API for data transmission and .
- Data validation is conducted, followed by sending data to the server via HTTP requests.
- Data storage and retrieval are managed using MongoDB.
- Cloud technology utilized is AWS, and code testing is performed with Junit.
- Primary objective is enhancing the sales section by optimizing the clearance section, updating prices according to company guidelines, and ensuring the website's aesthetic appeal.

Environment: Java 8, spring, MVC, Spring Boot, Micro Services, Hibernate, HTML5, CSS3, JavaScript, React, Angular , XML, JMS, AWS, Docker, EJB, Log4j, JUnit, Jenkins, NoSQL, MongoDB, SQL, Agile and Windows.

Full Stack Developer

01/2021 - 09/2022

American Tower – Chicago, IL

- Developing and maintaining enterprise-grade software solutions using modern technologies and frameworks.
- Create responsive and user-friendly interfaces using HTML5, CSS3, JavaScript, Angular, and Bootstrap. Ensure cross-browser compatibility and adherence to best practices in web development.
- Building RESTful APIs and microservices to support various functionalities of the applications.
- Design MongoDB schemas and SQL database structures to efficiently store and retrieve data. Ensure data integrity and security measures are implemented according to industry standards.
- Implementing security best practices, such as authentication, authorization, and data encryption, to protect sensitive information.
- Optimizing application performance and scalability to handle large volumes of traffic and users.
- Conducting unit tests, integration tests, and end-to-end tests to ensure the reliability and functionality of the applications.

- Participating in code reviews, sprint planning, and retrospective meetings as part of an Agile development team.
- Integrate geospatial data and functionalities into software solutions, leveraging GIS (Geographic Information Systems) technologies like ArcGIS or Mapbox to enhance location-based features and capabilities, catering to American Tower's focus on telecommunications infrastructure.

Environment: Java 8, spring, MVC, Spring Boot, Micro Services, Hibernate, HTML5, CSS3, JavaScript, Angular, Bootstrap, AWS, Docker, Jenkins, Log4j, JUnit, MongoDB, SQL, Agile and Windows.

Java/J2EE Developer

06/2019 - 12/2020

Tampa General Hospital – Tampa, FL

- Developing and maintaining Java-based web applications and services to support healthcare operations.
- Creating and deploying software solutions that adhere to established industry norms and regulations, including but not limited to those governing data privacy and security.
- Working together with healthcare professionals, administrators, and IT experts to collect needs and determine the order of feature advancement.
- Integrating with electronic medical record (EMR) systems and other healthcare IT infrastructure to facilitate data exchange and interoperability.
- Implementing secure authentication and access controls to protect patient privacy and comply with regulatory requirements.
- Employing Java frameworks and libraries, such as Spring Framework and Hibernate, to develop scalable and maintainable web applications and services tailored to the specific needs of healthcare operations and patient care at Tampa General Hospital.
- Optimizing application performance and reliability through code refactoring, caching strategies, and database optimizations.
- Participating in on-call rotations and providing support for production systems as needed.
- Work closely with healthcare professionals to examine clinical workflows and pinpoint areas where automation and streamlining can be applied.

Environment: J2EE, spring, MVC, Spring Boot, Hibernate, HTML5, CSS3, JavaScript, Angular, JMS, JUnit, SQL and Windows.

Software Developer

05/2017 - 05/2019

Thomson Reuters – Hyderabad, India.

- Proficiency in Java programming language to develop robust and scalable software solutions aligned with Thomson Reuters' standards and requirements.
- Participating in the full software development lifecycle, from requirements gathering and analysis to design, development, testing, and deployment.

- Strong understanding and practical experience with the Spring Framework, including Spring Boot, and Spring Security, to develop enterprise-grade applications efficiently.
- Solid understanding of JavaScript programming language and its libraries/frameworks to enhance user experience and functionality in web applications developed by Thomson Reuters.
- Proficient in SQL (Structured Query Language), adept at both database management and manipulation, ensuring data integrity, efficient retrieval/storage operations, and designing optimized database schemas and queries for enhanced efficiency.
- Conducting code reviews, unit tests, and integration tests to ensure the quality and reliability of the software.
- Providing technical support and troubleshooting assistance to clients during the implementation and maintenance phases.
- Contributing to the company's knowledge base through documentation, best practices, and lessons learned from projects.
- Utilize software development skills across various sectors such as finance, retail, and manufacturing, crafting customized solutions that address the distinctive requirements and obstacles of each industry.

Environment: Java, Spring Framework, Hibernate, Angular, JavaScript, SQL and Windows.

EDUCATION

Master of Science : Information Technology

University : Valparaiso University

Bachelor of Science: Computer Science and Engineering

University : Jawaharlal Nehru Technological University