Durga Prasad Reddy Katam

Jersey City,New Jersey | dkatam@stevens.edu | 551-331-5353 | www.linkedin.com/in/durgaprasadreddykatam

Summary

Computer Science Master's student at Stevens Institute of Technology, expected to graduate in 2024 and seeking for Summer 2023 Internship. Experienced Information Technology Manager with expertise in JavaScript, jQuery, CSS#, HTML 5, JSP, Spring, AJAX, and MS SQL Server. Skilled in deploying JAR and WAR files using ANT and Tomcat Application Server. Finance Professional with a successful track record of team management and achieving business growth. Transitioning to software development with prior experience as an Information Technology Officer and a passion for software engineering.

Education

Stevens Institute of Technology   Hoboken,NJ | **09/2022-Present**
Master's In Computer Science
Cumulative **GPA**: 3.5/4

Coursework Includes core courses in algorithms, mathematical foundations for machine learning, quantum computing, Java programming, data structures, and database management systems. These courses provide a strong foundation in software development, covering essential concepts such as efficient program design, intelligent software creation, data organization and manipulation, and database management. Plan to take Mobile Systems and Applications, Enterprise & Cloud Computing, Advanced Algorithm Design & Implementation, and Enterprise Software Architecture & Design in the coming semesters. These courses will provide an understanding of mobile application development, enterprise-level software design and implementation, algorithm efficiency, and building scalable and secure software systems.

Skills

Technical Skills:
C | C++ | Java | Python | RDBMS | SQL |HTML | CSS | JavaScript | JQuery | Node.js | Express.js | React.js | APIs | MongoDB | Quiskit

Work Experience

Union Bank of India

Branch Manager - Priority Sector Lending   **08/2021-08/2022**
• Managed a large bank branch with a team of 7 employees and experienced 125% business growth.
• Lent to the priority sector and created financial awareness and digital awareness among the rural population in the service branch and achieved 200% growth in the usage of digital Products.

Manager – Information Technology   **04/2021-08/2021**
• Facilitated creating pages from mockups using JavaScript, Angular JS, jQuery, CSS# and HTML 5.
• Implemented JSP as the view technologies for developing front-end controllers and MVC Architecture using Spring.

• Guided designing and developing forms on the client side using HTML, JavaScript and AJAX and designing tables in MS SQL Server.
• Deployed JAR and WAR files using ANT and Tomcat Application Server to host the Application and Apache Ant tool to build and deploy the entire Application.
• Prepared Java annotations to add metadata information to the source code and Unit test cases and performed Functional and Integration testing.
• Co-ordinated in all phases of the development and maintenance life cycle for the assigned business unit and corporate department.

Assistant.Manager – Information Technology   **01/2021-03/2021**
• Collaborated with various departments and teams to integrate the bank's software.
• Successfully merged data from 10 disparate applications, consolidated 25 business processes, and merged 3 database management systems (DBMS) to ensure complete data integrity during the transfer process. The process resulted in a reduction of data redundancy by 80%, an increase in data accuracy by 95%.
• Successfully implemented and delivered integrated systems for multiple web pages, ensuring on-time project completion and user acceptance testing.
• Led project implementation for a large-scale web development project, collaborating with cross-functional teams to ensure seamless integration of back-end systems and front-end user interfaces.
• Coordinated with stakeholders to identify and prioritize project deliverables, resulting in streamlined project management and efficient use of resources.
Conducted user acceptance testing and provided feedback to development teams to ensure high-quality, user-friendly web applications.

Assistant.Manager – Faculty   **06/2020-12/2020**
• Trained more than 20,000 employees of Andhra Bank in the customization and use of the front-end software utilized by Union Bank of India after the merger of Andhra Bank and Corporation Bank to form Union Bank of India over a period of 6 months.

Assistant.Manager   **06/2016-05/2020**
• Scheduled and conducted weekly staff meetings to review progress, discuss challenges, and set goals for the upcoming week
• Led and directed staff in meeting the bank's customer service standards and received
average rating of 4.7 out of 5 on customer satisfaction surveys while maintaining a positive and productive work environment.
• Contacted customers and responding to questions and concerns through monthly customer meetings.
• Ensured loan applications complied with company financial policies and state laws, resulting in 100% compliance.
• Administered daily adjustments, teller adjustments, and combined reconciliation and guided staff to address situations where balance was not correct and improve accuracy.
• Collaborated with and completed tasks related to internal and external audits.
• Maintained a 90% approval rate for credit applications by effectively communicating with customers to gather necessary information and resolve any issues or concerns.
• Reduced the branch's encumbered assets from 40 million to 5 million.
• Established payment plans for customers indicating monthly installment amounts, interest rates, and other costs.
• Influenced the development of the branch's business and achieve 100% targets.