Mayank Barua

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SUMMARY

Software Developer and a problem solver, having experience of over 3 years in Software development. Experience in working with cross-functional teams, demonstrating excellent project management, leadership, and interpersonal skills. Have knowledge of software implementation and business process. Interested in a Software Developer position utilizing Java, C, HTML, CSS, SQL, JavaScript, Node JS,

EDUCATION

Northeastern University, Boston, MA   *Expected May 2020*
Master of Science in Information System, 4.0 GPA
Shri Govindram Seksaria Institute Of Technology And Science, Indore, India   *May 2014*
Bachelor of Engineering in Computer Engineering

TECHNICAL SKILLS

Programming: C, Java 2.0 (Core and Advance), SAP ABAP
Framework: Angular 6, Node JS, Java Swing, Bootstrap, Spring MVC
Web Technologies: JavaScript, HTML, CSS, JSP, Servlet
Functional Modules: SAP MM (Material Management) and SAP SD (Sales and distribution)
Database and Server: Oracle 11g, MySQL, PostgreSQL, MongoDB, XML, JSON, Apache Tomcat, Glassfish
Tools: Eclipse, Net beans, Adobe Dreamweaver, SAP net weaver 7.5, Turbo C, Git, Visual Studio code, Bit Bucket, Postman

PROFESSIONAL EXPERIENCE

Northeastern University, Boston, MA   *Jan 2019 – Present*
Graduate Teaching Assistant
- Assist Professor as Teaching Assistant for Web Design and User Experience (INFO6150) by conducting TA hours, code review sessions, and grade programming assignments.
- Provide feedback and guidance to student by conducting one on one and small group meetings sessions to resolve any difficulties faced by students.

Infosys Technologies, Pune, India   *May 2016 – April 2018*
Senior Software Developer
- Enhanced business process and mapped SAP to business process for new tax regime i.e. GST (Goods and Service Tax) by implementing SAP notes
- Implemented end to end sales process according to business requirements, and tested and integrated various SAP modules
- Led implementation and upgrade activities performed in production environment and prepared weekly status reports for client to track progress and changes
- Trained new members on project technologies and business processes

Infosys Technologies, Pune, India   *May 2014 – May 2016*
Software Developer
- Analyzed client requirements, and implemented the solution by developing the objects using SAP ERP (Enterprise Resource Planning) standard programming language ABAP.
- Handled and monitored global tickets through supporting tool, Remedy, and responded to business and user requests within defined SLA

ACADEMIC PROJECTS

Web based PostgreSQL database client application / JSP, Servlet, CSS, MySQL and HTML
- Implemented a web-based client for PostgreSQL database to use the services of PostgreSQL over the network
- Programmed application using Java server pages, Servlet, HTML, CSS and developed on Netbeans IDE
- Developed application to provide an efficient and user friendly web application to users, work on PostgreSQL database and access, manage and handle database in efficient and easy way over web.

Blood Supply Chain Management System / Angular 6, Rest API, Node JS, HTML and SCSS and Java Swing
- Implemented an application to search for blood donors based on location and blood type.
- Programmed application using Java swing for desktop application and, used Angular 6 and node JS for the web application.
- Developed application to provide an easy and user friendly environment where a user can search for blood donors based on location and blood group, as well as hospital. Application also provides functionality to hospital to manage its blood bank.

Student Mark sheet Generation systems / Java swing and MySQL
- Implemented an application for generation and management of student mark sheet sport on single click
- Programmed application using Java swing with integration of MySQL database for storing data
- Developed student mark sheet report generation system gives ease to university to keep track of students record like personal information's and grades. It provides flexibility to generate student mark sheet on single click.