**Sumith Banuka**

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**EDUCATION**

**University of New Haven** *08/2022-12/2023*

*Master of Science in Business Analytics* **3.67/4**

**Jawaharlal Nehru Technological University**  *08/2017– 05/2021*

*Bachelor of Technology in Mechanical Engineering* **7.99/10**

**PROFESSIONAL EXPERIENCE**

##### INFOSYS *08/2021- 07/2022*

*Software Developer*

* Developed and designed diverse web forms using JavaScript, React, CSS, and HTML, increasing form completion rates by 30%, and developed web pages with JavaScript, jQuery, and HTML, for features like login, register, and filters, reducing bounce rates by 15%.
* Enhanced webpage bandwidth usage with JavaScript, resulting in a 40% reduction in load times, and integrated form validation, reducing form errors by 15%.
* Utilized JavaScript and jQuery for back-end data interaction, enabling faster data exchange with Java controllers and enhancing system responsiveness by 35%.
* Streamlined RESTful API methods and managed SOAP and REST web services within an MVC framework, resulting in a 15% increase in application responsiveness and data efficiency.
* Leveraged Excel for data manipulation, creating pivot tables, and developing complex formulas to uncover trends and generate reports which led to a 20% reduction in reporting time, enhancing data analysis efficiency.
* Leveraged R Language for data analysis and visualization tools in the software development realm, providing teams with data-driven insights that resulted in a 25% improvement over previous models, facilitating more effective decision-making solutions.
* Achieved a 15% website traffic and performance increase by effectively leading cross-functional teams, collaborating with IT, marketing, and finance, fostering a 25% project alignment boost and clearer understanding through stakeholder engagement and recommendations.

**Environment:** Angular 10/11/12/13, ReactJS, Waterfall Methodology, Java/J2EE, HTML, CSS, Bootstrap, JavaScript, AJAX, JSON, SQL, Visual Studio Code, R.

##### SHINOBI ATTIRE *05/2021 – 12/2022*

*Co-Founder, Software Developer*

* Launched an online T-shirt selling venture and programmed a responsive website using JavaScript, HTML, CSS, Angular, and SQL, resulting in a 200% sales growth within the first year.
* Optimized the website's performance and user experience, leading to a 20% increase in customer retention and a 15% rise in conversion rates through systematic improvements and SQL database management.
* Analyzed market trends and executed targeted marketing strategies, resulting in a 25% boost in web traffic and a 10% increase in conversion rates.
* Engineered a user-friendly interface with JavaScript, HTML, and CSS, enhancing website navigation and increasing the average session duration by 25%.
* Crafted and executed a responsive mobile design, increasing mobile user engagement by 35%, and accounting for a 20% rise in mobile-based sales.

**Environment:** Angular 10/11/12/13, ReactJS, Waterfall Methodology, Java/J2EE, HTML, CSS, Bootstrap, JavaScript, AJAX, JSON, SQL, Visual Studio Code.

##### AK ENTERPRISES *01/2021- 05/2021*

*Web Developer Intern*

* Crafted and launched a responsive sales dashboard, incorporating 4 years of historical data for the aqua branch, leading to a 25% sales increase and data-driven decision-making.
* Demonstrated proficiency in developing and implementing lazy-loaded feature modules for authentication and account settings using Angular, optimizing application performance and user experience.
* Collaborated with cross-functional teams to gather data, share insights, and support project initiatives, fostering a collaborative and productive work environment.

**Environment:** Java/J2EE, HTML, CSS, Bootstrap, JavaScript, AJAX, JSON.

**TECHNICAL SKILLS**

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| **Technologies** | Java/J2EE, HTML4/5, CSS2/3, JavaScript, AJAX, jQuery, JSON, JSP, R, C, Python |
| **Web Technologies** | AngularJS1.x, Angular 10/11/12/13, ReactJS, NodeJS, Typescript, Reactive Programming, jQuery, JSON, Angular Material, HTML, CSS, SASS, Bootstrap. |
| **Frameworks** | Hibernate, JPA, JSF, Spring |
| **Methodologies** | Responsive Web Design, Single Page App, Test driven development, MVC |
| **Web/Application Servers** | Web Logic, Apache Tomcat, JBOSS, V8Engine |
| **Webservice Technologies** | SOAP, REST |
| **Version Control Tools** | GIT, SVN, Bitbucket, Jira. |
| **Database Environments** | MongoDB, PSQL, SQL, NoSQL. |
| **Tools**: | Jasmine, Mocha, Karma, Docker, OpenShift |
| **IDEs** | Eclipse, Visual Studio, Visual Studio Code, Notepad++ |
| **Other**: | VsCode, WebAIM, Site improve, WordPress, Photoshop, Dreamweaver, Eclipse, IntelliJ. |
| **Operating Systems** | Windows. |

##### LEADERSHIP

* **Technical Event Secretary**: Orchestrated 15+ events with collaboration skills by managing budgets, and potential issues efficiently and led coordinators for corporate and cultural event success.
* **Sports League Organizer**: Organized an intra-university football tournament of 10+ teams, showcasing effective event coordination, thorough event management, and leadership throughout the competition's success.