

Keerthana Jagana

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Summary

Experienced web developer adept in all stages of advanced web development. Worked at Accenture for a year as a front-end developer. Knowledgeable in user interface, testing, and debugging processes. Bringing forth expertise in design, installation, and maintenance of web systems.

Technical Skills

Programing Languages:	Java, Python, JavaScript, Typescript, HTML, CSS, SQL
Database:	Oracle SQL Server, MySQL
Frameworks and libraries:	React, Angular, Bootstrap
Development Tools:	Visual Studio, NetBeans, GitHub, JIRA, Bitbucket, GitHub, Moqups, Balsamiq, Figma

Education

Master of Science, Information Systems.

January 2023 - Present

Northeastern University, Boston, MA

Relevant Courses: Data Management and Database Design, Web Design and User Experience Engineering, Data Science, User Experience and Design/Testing.

Bachelor of Engineering

Don Bosco Institute of Technology, Bangalore, India

August 2017 - August 2021

- Designed a functional Amusement Park Database Management application using modules of DBMS and Advanced JAVA.
- Implemented a simple web application based on a Dog Adoption Page using NodeJS, Bootstrap and MongoDB.

Experience

Front-End Developer

September 2021 - October 2022

Accenture Ltd, Bangalore, India

- Collaborated with a team to create a tool leading to a comprehensive platform to discover risk insights about a company.
- Led the team as productive and positive team member to design, code, test, report, and debug operations.
- Curated landing pages for various applications, helped to achieve a consisting look and fixed website problems including broken links, typographical errors, missing functionalities, and formatting issues.
- Performed team monitoring, developed documentation to new team members.

Academic Projects

Master of Science, Information Systems.

January 2023 - Present

Northeastern University, Boston, MA

Event Management Booking System

- A Java-based Event Management System with various login roles streamlines event planning, coordination, and execution, offering features like event creation, ticketing, communication.
- It seamlessly manages cross-organizational requests for efficient event coordination and execution.

Travel Website

- Developed a dynamic Travel website with Node.js and React, featuring a responsive design using HTML, CSS, and Bootstrap for enhanced user engagement and interactive content, showcasing expertise in both front-end and back-end technologies using Model View Controller (MVC) pattern, emphasizing efficient server setup, API endpoint management, and database interaction.

Redesigned Blue Bikes

- Revamped the Blue bikes app on Figma, Balsamiq by optimizing user interfaces, improving navigation, enhancing user interactions, and introducing new features to create a more user-centric and feature-rich experience, catering to the needs of both casual and frequent riders, and encouraging more people to embrace sustainable and convenient urban transportation options.