AMITA

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SUMMARY

Full Stack Web Developer with over two years of experience. Highly skilled in software development, testing and documentation. Effective at combining creativity and problem solving to develop user-friendly web applications. Known among staff for strong wit and attention to detail no matter the complexity of the project.

TECHNICAL SKILLS

Languages: HTML, CSS, JavaScript, jQuery
Frameworks: Bootstrap, React.js
Databases: MySQL, MongoDB, SQL Server
Tools: Git, Heroku

PROJECTS

Adventure Companion
https://github.com/Bartok1945/adventure_companion
https://bartok1945.github.io/adventure_companion/

- The Adventure Companion project is a dynamic and digital character sheet. The purpose of the project to remove all the hurdle player faces to fill the character sheet. Allow the player to Keep track of class, level, background, weapons, ability scores and inventory.
- Responsible for creating the backend using jQuery
- Worked with Open5eAPI to get the class, spell , background and weapons.
- Used: VS Code, jQuery 3.2.1, CSS-Materialize, Open5eAPI, RollDiceAPI

Digital Diary

https://github.com/spental/Digital-Diary

https://quiet-forest-25305.herokuapp.com/

- The Digital Diary application is a tool for users to create, login, and store memories in a personal database. User can add a photo, Title, and Description. Once user has stored memory user can look up previously saved dates and memories.
- Responsible to get the complete understanding of Material-UI and storing images on Cloudinary.
- Designed and coded the frontend part that is compatible with all screen sizes.
- Used: HTML, CSS, JavaScript, Axios, Material UI, Cloudinary, React, Sequelizer , MySQL

Library Management Application
https://github.com/spental/LibraryManagementApplication
https://librarymanagement2.herokuapp.com/

- The Library Management application is a tool for librarians to view and manage their database of books and library members.
- Responsible for designing the front-end part of the application.
- Designed and coded the backend feature that keep track of previous user attempts.
- Used: VS Code, NodeJS, express, express handlers, MySQL, Sequelizer, lodash-contrib

Software Engineer   May '13 – June '14

Convergent Technology   Gurugram, India

While working as a web developer their I got a chance to work to create a first website of any financial nature in my carrier. I developed a stock chart tool. This tool was used to display the current status of Share market. From chart to list, specific data and time options were developed to ease the analysis of listed firms. Different optimization changes are developed later on to boost the speed upto 30%.

Key Accomplishments:
- Developed the core module for display live data.
- Involved in writing the stored procedures, functions etc.
- Designed GUI Interfaces.
- Used ADO.NET for database connectivity.

Software Engineer   Aug '10 – Jan '12

Quest Informatics Pvt. Ltd.   Bengaluru, India

In my stint as a spftware engineer in Quest, I was involved in project iDEA. I was the part of development team who had the responsibility to optimize the code base to make it execute more efficiently, use few resources. I also had to worked in the UI (User Interface) to modify the look and feel of the aspx web pages.

Key Accomplishments:
- Involved in Performance Improvement.
- Refactor stored procedures, functions etc.
- Updated code for exception handling.

EDUCATION

Bootcamp Certificate: John Hopkins University, Gaithersburg, MD

A six week intensive program focused on gaining technical programming skills in HTML5, CSS3, Javascript, JQuery, Bootstrap, Firebase, Node Js, MySQL, MongoDB, Express, Handelbars.js & ReactJS.

Bachelors in Information Science: National Institute of Engineering, Mysore,