Samarth Ghadi . Jarvis Consulting

I am a Computer Science Engineering graduate from Visvesvaraya Technological University (VTU) with a post-graduate Web Design and development certificate from Conestoga College. Implemented Object-Oriented Programming methodologies in Java Programming, developing, debugging, and testing code using IntelliJ IDEA. I worked as a Web Developer intern at a startup where I Developed Prototypes and wireframes using Photoshop and Figma and translated the designs into code with VS-Code. I have good experience working in Scrum and Agile environments. Ability to self-motivate with a strong desire to learn, adapt and master new technologies and work in a team and self-directed settings.

Skills

Proficient: Java, OOP, Linux/Bash, Agile/Scrum, Git/Github

Competent: Data Structures, SQL, Node.js, React, HTML5/CSS3

Familiar: Docker, C# .Net, REST API, Web Designing, Bootstrap/Material UI

Jarvis Projects

Project source code: https://github.com/Jarvis-Consulting-Group/jarvis_data_eng-samarthghadi

Cluster Monitor [GitHub]: Implemented a Monitoring Agent tool for the LCA team to track the hardware specifications and software utilization like memory/CPU management and generate reports with the help of the data saved in the database. This tool is developed using Bash Scripts, PostgreSQL, PSQL Client Tool, Docker, and Crontab.

Core Java Apps [GitHub]:

- Twitter App: Curabitur laoreet tristique leo, eget suscipit nisi. Sed in sodales ex. Maecenas vitae tincidunt dui, et eleifend quam.
- JDBC App: Curabitur laoreet tristique leo, eget suscipit nisi. Sed in sodales ex. Maecenas vitae tincidunt dui, et eleifend quam.
- Grep App: Curabitur laoreet tristique leo, eget suscipit nisi. Sed in sodales ex. Maecenas vitae tincidunt dui, et eleifend quam.

Springboot App [GitHub]: Not Started

Python Data Analytics [GitHub]: Not Started

Hadoop [GitHub]: Not Started

Spark [GitHub]: Not Started

Cloud/DevOps [GitHub]: Not Started

Highlighted Projects

Weather App: Designed UI with React.js in VS-Code. Using an application programming interface (API) to develop this app. Using an API to access weather data. Allows you to make a search for the current weather by simply typing cities. This application displays the weather forecast using an external weather API. The app fetches information in a JSON format and displays sunset time, humidity, pressure, speed of the location. Styled using HTML, CSS. Dynamic display of the data fetched from the json file using useState hook.

Music Player App: Created music player application made using Core Java that can play music and add songs to the album, and create playlists, allows the user to add songs to the playlist from the album allowing the user to add and delete songs from the playlist. The user can play the next, previous and repeat the song using the options. Implemented method overloading where user can add song through title and track number. The application is made utilizing the Object-Oriented Methodologies.

Professional Experiences

Software Developer, Jarvis (2023-present): Working as a Software Developer Trainee, creating Core Java Applications using Object-Oriented Programming methodologies, developing, debugging, testing code and designing interfaces, RDBMS/SQL. Implementing Agile and Scrum methodologies.

Web Developer Intern, Cubiccode Digital Media, India (2019-2020): Worked on wireframing and UI design of the web pages using Figma. Design and create optimized landing pages in HTML5 and CSS. Worked on designing specifically the header section of the website.

Education

KLS Gogte Institute of Technology - Karnataka, India (2015-2019), Bachelor of Computer Science, Computer Science and Engineering - CGPA: 7.21/10

Conestoga College - Kitchener, ON, Canada (2021-2022), Post Graduation, Web Design and Development - GPA: 3.74/4

Miscellaneous

- Web Development Certification
- Reading Books
- Skating
- Competitive Gaming