Nisarg Amin

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Highly motivated and hardworking Full Stack Developer with an imaginative and curious mindset developing IOS Apps, Android Apps, and Web Applications. Passionate about putting the ideas around my head into the real world with strong attention of detail. Possess a problem-solving mindset and is committed to providing consistent, high-quality work and solutions.

Skills and Qualification:

Web development:-

- Web development: Developed more than 20 front-end projects using HTML, CSS, and JavaScript, demonstrating expertise in creating aesthetic and well-developed layouts and designs. Experience with SCSS for structured and readable code. Worked as a freelancer as a front-end developer, creating layouts, fixing design issues, and adding animations.
- Animation and UI/UX: Created animation effects like 3D-flipping cards, glass morphism cards, and neon buttons using CSS. Proficient in modern web technologies, including JavaScript, HTML, CSS3, SVG, and JSON.
- Proficient in SQL (Structured Query Language) for data manipulation, retrieval, and database management, enabling effective CRUD functionality implementation.
- Proficient in utilizing Amazon Web Services (AWS) for developing and deploying software solutions.
- Proficient in software design and coding, with a strong foundation in various programming languages and frameworks

Professional Experience

Full Stack Developer Intern

September 2023 – December 2023

- Worked on the real-world project for the Metaguest.ai product. During the development of products, I have used React, Express, MongoDB, and Nodejs.
- I have developed a Restaurant Application from the scratch using MERN stack. I have used a Node-thermal printer to make it work. Integration of a Node-thermal printer, enabling on-the-fly receipt printing upon customer order placement.
- Communicated smoothly and consistently with the Chief Operating Officer during the whole development process.

Software Automation Leader

- Worked as a Software Automation Leader at Streebo INC. (MNC) and performed functional testing, automation testing, performance testing, and security testing.
- Created and executed automated software test plans, cases, and scripts for insurance companies such as ABSLI and TATA.
- Collaborated with managers, developers, and business analysts with the Team in a fastpaced environment, utilizing my excellent teamwork and communication skills.
- Experienced in writing test cases, automating tests using Selenium, and unit Test using Junit.

February 2021 – January 2022

Front-End developer Freelance

- Collaborated with clients to understand project requirements and delivered front-end development solutions.
- Created aesthetic designs using HTML, CSS, and JavaScript.
- Fixed design issues and implemented client feedback to achieve desired results.

Academic Projects

Web Developer – Free Time App(Github Link)

Free time app is designed to know the common faculty members' free time for setting up a meeting.

- For calculating the free time user (HOD/Principal) has to select the occupied time with the name of the respective faculty. After filling in the name and faculty details, the user has to click on calculate free time.
- The common free time and details of faculty name with details will be shown on the screen.

IOS Developer- TravelLog App

September 2022

TravelVlog is designed to know about recently visited places and along with-it shows images, videos, and a short description to help others to know about these places more precisely.

• The project includes a UML diagram and business plan. Two screens were added, one with a list of recently visited places and the other for adding new places with images and descriptions. The app uses GeoCoding and Location Manager for obtaining location details, and ImagePickerController for selecting images. Save and Retrieve buttons allow for efficient data storage and retrieval in Core Data.

MERN Stack with Hooks- Social media App

- Developed a social media application using React framework, Node.js, and MongoDB database.
- Designed and implemented the user interface with functional React components and Context API for state management.
- Created Node.js REST API endpoints for handling authentication, posts, comments & likes.
- Used Axios for handling HTTP requests and responses between the front-end and back-end.
- Implemented JWT authentication for user login and session management.Utilized Heroku for deploying the Node.js back-end and MongoDB Atlas for the database

Android Developer- 1Mail App(ZX Technologies)

References: Available upon request

- Developed the Message App for the Client to generate four different auto-responses when the user receives an SMS using Chatgpt API. Allowing users to select their preferred response can streamline communication and save time for users.
- To further enhance the app, added customization in the app. Allowing users to create their own custom responses that can write the message to the user.

Technical Skills:

- Area of Expertise: Recycle View handling, Room Database, MVVM, and Real-time Database, Trello
- Computer Languages: SQL, Swift, Java, Kotlin, JavaScript, Python,
- Version Controls: Git, Github
- Google Firebase: Firebase authentication, including phone no. and web hosting.
- **MySQL:** CRUD operation, joining of tables, altering tables, and nested queries.

February 2022

• Full stack Development: HTML, CSS, Nodejs, Figma, Adobe xD, JIRA, Heroku, Adobe xD, React, MongoDB, Cloud-based solutions, mobile apps Android or Ios, backend database components, middle tier server software.

Education

Mobile Application Design and Development Lambton College(Canadian Post-Secondary Institution) Bachelor of Technology in Electronics and Communication Birla Vishvakarma Mahavidyalaya May 2022- January 2024

Graduated May 2021