Siddik Aiyub Patel

in https://www.linkedin.com/in/siddik-patel-24306721b https://github.com/Siddikpatel

PROFESSIONAL EXPERIENCE

Full Stack Developer Intern

08/2022 - 09/2022

Sain Informatix Pvt. Ltd.

- Worked as a Full Stack Web Developer Intern and developed the front-end of a website using HTML and CSS, and back-end in Python using Django.
- Worked with a team for completion of the project and related documents

PROJECTS

Library.org

- Developed a full stack web application which allowed users to checkout a book, return / renew books, manage their payments to the library, and also allowed admins to manage books in the library.
- Designed and implemented frontend user interface using React.js to ensure seamless user experience.
- Developed backend RESTful APIs using Java Spring Boot to handle user authentication using Okta, secure payment procession using Stripe, and database interactions using JPA.

MedTime

- Developed an Android application aimed at addressing public health issues using Java, SQLite for local data storage, and XML for designing the user interface.
- All the components of the user interface were custom made to make the application unique.
- The app was designed to support all kinds of display sizes using constrained layout.

Employee Management System

- A combination of the Spring Framework and the Thymeleaf Engine was used to create a web application that allowed users to add, update, remove, and find all the employees in the database system.
- REST apis were developed to achieve the this task.

Sorting Algorithm Visualizer

- Developed a program in C that shows the approach and time taken by various sorting algorithms to sort random integers.
- Worked with GLUT graphics library to implement the project.

SKILLS

Programming Languages:

Tools / Frameworks:

Others:

Java, C, Python

Spring Boot, React.js, Thymeleaf, Java Server Pages

Algorithms, Competitive

MySQL, Git, Data Structures and

Programming

EDUCATION

Bachelor of Engineering

T. John Institute of Technology

Visvesvaraya Technological University (VTU), Karnataka

CGPA: 9.21/10

08/2019 - 06/2023 Bangalore, India

CERTIFICATES

CS50x

by Harvard University

Spring 6 and Spring Boot 3

by Udemy

Azure Fundamentals

by Microsoft

Using Python to Interact with the Operating System

by Google

Full Stack - Using React.js and Spring Boot

by Udemy