Kossi Serge Hountondji

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TECHNICAL SKILLS

Front End | Javascript(ES5, ES6), ReactJS, HTML, HTML5, CSS, CSS3, CSS5, Bootstrap
Back End | Python, Flask, C#, ASP.NET, ASP.NET core, Entity Framework, NodeJs, Express, Mongo/Mongoose
Databases |MongoDB Atlas, MySQL (SQL), BCrypt
Developer Tools | Git, Github,Visual Studio Code, Postman, MySQLWorkBench, AWS, Heroku, Netlify
Concepts | OOP, MVC, REST API, CRUD, JSON, Agile/MVP, Netlify Serverless Function, RESTful API development
Languages | English, French

EXPERIENCE

Software Engineer | PA SOLUTIONS INC   2022 - 2023
Insurance technology company   React| C# | ASP.NET | MYSql server
- Developed new software features for existing products Using React, ASP.NET CORE and MYSql server, resulting in a **10%** increase in customer satisfaction.
- Create Stored Procedures, and leverage Data Transformation Services (DTS) and/ SQL Server Integration Services (SSIS) packages to Extract, Transform and Load (ETL) data from transaction systems into the reporting environment.
- Leveraged Python to create and deploy automation scripts, accelerating data processing and analysis tasks by up to **50%**, while utilizing Excel as a primary data source.
- Attends technical interchange meetings with the team members and other program personnel, and represents the organization in matters pertaining to the development of project

Tutor Volunteering | Coding Dojo   2021 - 2022
Working with cohort during a bootcamp   Python|Flask| C# | ASP.NET | MYSql server
- Worked closely with multiple computer science students to tutor in Systems Programming, Data Structures and Algorithms, Introduction to programming.
- Successfully analyzed and debugged code (Express, node, Javascript(ES5, ES6) C# and Python) written by many different individuals and provided feedback.
- Organize a tutoring environment to promote productivity and learnings

SOFTWARE APPLICATIONS

Dojo media | (*Full stack*) MongoDB, Express, React, Node.js | [LINK](#)
Social media websites inspired by Facebook and Instagram.
- Developed a **CRUD** multi page application with **MVC** Architecture and **RESTful API** backend routes, allowing quick lookup of user data and track information for a smooth user experience.
- Designed front-end web application using React.js and Material-UI that allowed users to login, create, view, update, and delete an account or a post
- Developed a backend with Express Framework and MongoDB for their flexible structure and ease of data access, which improved the app's efficiency by **30%**.
- Implemented Netlify Serverless function to store a logged in user's information with JWT token

EDUCATION

Coding Dojo| *Full-Stack Developer Certificate* | ONLINE   2021 - 2022
Intensive 70-90 hr/week professional development program to acquire skills in 3 full stacks
- Completed a variety of full-stack apps using selected language and frameworks creating servers and database

UNIVERSITY OF MICHIGAN| *Certificate* | ONLINE   2021
Python for everybody (5 Courses Specialization) by University of Michigan
- Mastered conditional statements and loops and Became proficient in using various data structures including lists, dictionaries, and tuples to store and organize data.