SAJIVINI NAGENDRAN

Address: No.39. Fussesl's Lane, Wellawatte, Colombo

Email: sajivini.n@gmail.com

Mobile: 0774998116

D.O.B: 1998.07.15

Profile

I am a dedicated and self-motivated individual who is looking for a challenging career in Data Science and web development field to utilize my knowledge and capabilities for the benefit of an organization while continuously enhancing my capacities.

Work Experience

- **Mas Holdings –** (8 months and ongoing)
- **Position – Software Engineer**
    ### Projects
    - Analyzing data with Machine Learning and power Bi. (Azure Data factory)
    - Data Analytics in Finance
    - Developed ETL system in Azure
    - Analysis data in VLOOKUP function in Excel
    - Worked with client and understand the business needs and translate those business needs into Power BI reports , Power Apps, Power Automate and SharePoint list.
    - Worked in JavaScript and MySQL database for IOT dashboard.
    - Created Desktop and mobile application for employees according to their requirements. (SAP application).
    - Worked in Meal Counting and Digital Andon projects. (IOT Devices)

Education Experience

- **3rd Year Undergraduate following BSc (Hon) Computer Science Part Time   2020 Present**
    Informatics Institute of Technology

Courses & Projects

- Perform testing and problem analysis for python Algorithms
- Financial Calculator with MongoDB in Java with OOP
- Gym System Java OOP and SQL
- Football league Management system Backend with java Spring boot and Angular.
- SQL and MySQL Database Models
- Weather prediction for agriculture (Agromet) using Machine learning Python libraries (NumPy, Pandas,Scikit-learn) Front end with ReactJS and NextJS.

Educational Qualification

- G.C.E A/L in Bio Science Stream with 2C, 1S passes and B for General English in 2018 at Highlands Central College, Hatton.
- G.C.E O/L with 7A, 1B and C in 2014 at Highlands Central College, Hatton.
- Diploma in Information Technology at Esoft.

Professional and Other Qualification

- Certificate in ReactJs in Udemy
- Certificate in Machine Learning Pipelines with Azure ML Studio in Coursera
- Certificate in Big Data in Coursera
- Participated in Gamjam 2019
- Participated in Hackathon Dev
- Participated in Design Hackathon

Technical Skills

- Programming Languages: Python, Java, NodeJS
- Database Management: SQL, MySQL, MongoDB, NOSQL
- Data Science: Azure, Big Data, ETL, SQL, PowerBi, Tableau, Azure Synapse
- Web: HTML, JavaScript, CSS, Bootstrap, ReactJs
- Software Designing: Figma, UML, EER, DFD

Special Skills

- Exceptional skills in planning, organizing and prioritizing
- Excellent presentation skills
- Outstanding research, analytical and problem solving.
- Excellent written and verbal communication in English.

Refrees

Dr.Thashika Ruphasinghe
Ph.D in Industrial Enginnering
Artificical Intelligence , Data Science ,
Coperate Finace General manager at MAS Capital.
0716522438