F A T H I M A T H   R I F N A

+97155-9458575 | r0410if@gmail.com | linkedin.com/in/fathimathrifna | Dubai, UAE

Gender: Female | Age: 22 | U.A.E Driving license: Yes
Linguistics: English, Malayalam, Hindi

O B J E C T I V E

Front-end developer with expertise in HTML, CSS, JavaScript, Bootstrap, Figma, and UI/UX design. Skilled in building responsive websites and leveraging Python for data analysis. Seeking a Web Developer/Designer role to apply my technical and UI/UX skills in creating user-friendly, high-performance digital solutions.

E D U C A T I O N   A N D   C E R T I F I C A T I O N S

- **BITS Pilani Dubai Campus, Dubai, UAE**   **Sept 2020 - Sept 2024**
  Bachelor of Engineering in Computer Science
  Relevant Courses: Database Management, Software Engineering, Probability and Statistics, Object Oriented Programming, Logic in Computer Science, Discrete Structure, Data Structures & Algorithm, Operating Systems, Computer Networks, Design & Analysis of Algorithm, Cryptography, Foundations of Data Science, Artificial Intelligence, Machine Learning, Deep Learning, Game Theory.

- **Chinmaya Vidyalaya Vidyanagar, Kerala, India** - CBSE grade XII   **April 2020**
- **Our Own English High School Dubai, UAE** - CBSE grade X   **April 2018**

Certifications - Master Data Visualization: Excel, Power BI, Tableau Essential by Udemy, The Complete 2023 Web Development Bootcamp by Udemy and PwC Switzerland - Power BI Job Simulation by Forage

S K I L L S

- **General** - Machine Learning, AI, Deep Learning, Data Science, Natural Language Processing (NLP)
- **Languages** - Python, HTML, CSS, Bootstrap, JavaScript
- **Tools and Databases** - MySQL, Microsoft Office, Power BI, Figma, Canva
- **Skills** - Responsive design, UI/UX design principles, Data preprocessing, model building.

E X P E R I E N C E

Web Developer/ Designer Intern | Tabani Real Estate, Dubai
Nov 2024 – Present
- Designed landing pages using Figma and developed the company website as well as assisted company websites with HTML, CSS, and JavaScript, ensuring a responsive and professional online presence, while also creating and testing HTML-based email campaigns for improved customer engagement.

Sales and Business Administration Executive Intern | Global Beam Telecom, Dubai
Jan 2024 – June 2024
- Conducted market research to identify UAE-based companies needing radio communication systems. Prepared detailed client quotations and developed a Power BI dashboard, providing strategic insights that informed decision-making. Collaborated in meetings and workshops to support business growth.

Technical Intern | Unique World Robotics, Dubai
June 2022 – Aug 2022
- Designed and led a training course on FreeCAD, a 3D CAD modeling software, improving team efficiency through hands-on exercises and interactive presentations. Contributed to technical activities that enhanced overall team collaboration.

P R O J E C T S

- **Diabetes Prediction using Machine Learning Model:** Implemented a machine learning model in Python to predict diabetes risk based on medical data, enhancing prediction accuracy by 85% and enabling early intervention strategies.
- **Recycling Assistant using Image Classification Technique:** Devised a deep learning solution using CNNs and OpenCV to automate the classification of biodegradable and non-biodegradable materials, streamlining waste sorting and reducing manual labor.
- **Power BI Projects:** Developed dashboards for Call Center Analysis, Churn Analysis, and Diversity and Inclusion Analysis, enabling data-driven decision-making, informing retention strategies, and aiding strategic HR planning.
- **SMS Spam Classifier:** Built a robust SMS spam detection system using Naïve Bayes algorithms, integrated into a user-friendly Streamlit application for real-time spam filtering and improved communication reliability.
- **Pet Shop Management System (MySQL):** Designed and managed MySQL tables for inventory, sales, and customer records, ensuring efficient operations and data integrity.