Yabez davidraj P

 LinkedIn | +91 9566868302 | yabezdo@gmail.com | Coimbatore, TamilNadu, India

Summary

- An enthusiastic engineering student, seeking an opportunity that would help me improve my skills, learning, and grow along with the organizational goals.

Skills

- Java
- Advanced C
- Python
- HTML
- CSS
- Microsoft Excel

Experience

Data Science Intern
Pune, Maharashtra , India   **01/09/2023 - 01/10/2023**
Company : Code Clause

- Project : Age and gender prediction using Deepface
  - Implemented a deep learning model using the Deepface framework to predict the age and gender of individuals from facial images.
- Project : Customer segmentation using K-Means Clustering
  - Led a customer segmentation project using K-Means Clustering, to categorize customers based on their purchasing behavior and preferences, this project aimed to improve marketing strategies and personalize customer experience.

Web Development Trainee
Bangalore, Karnataka, India   **05/02/2023 - 05/03/2023**
Company : SkilVertex

- I acquired proficiency in HTML and CSS, fundamental technologies at the core of web development.

Medical Equipment Trainee
Coimbatore, TamilNadu, India   **25/07/2022 - 02/08/2022**
Company : Prashan Medical Technologies

- Received comprehensive training on various medical equipments used in diagnostic and therapeutic procedures.
- Proficient in operating and troubleshooting equipment such as a nebulizer, suction pump, syringe pump, infusion pump, diathermy, and patient monitor.
- Gained hands-on experience in equipment maintenance, calibration, and ensuring compliance with safety protocols.

Education

- **Bachelor of Engineering**: Biomedical Engineering (Present)
  Karpagam Academy of Higher Education | Coimbatore, TamilNadu, India
  7.8 CGPA
  2021 – 2025 Batch.
- **HSC**
  TNGR Memorial Higher Secondary School | Coimbatore, TamilNadu, India
  86.5%
  2021.
- **SSLC**
  TNGR Memorial Higher Secondary School | Coimbatore, TamilNadu, India
  84%
  2019.

Certifications

- Certified in **Fundamentals of Artificial Intelligence**, offered by NPTEL from July to October 2023.
- Certified in **Foundations of Healthcare Systems Engineering**, form Johns Hopkins University through Coursera on 21th November, 2023.
- Certified in **Data Analytics and Visualization Job Simulation**, from Accenture through Forage on 15th November, 2023.

- Certified in **Java course – Mastering the fundamentals**, offered by Scaler on 19th August, 2023.
- Certified in **Programming Foundations with JavaScript, HTML and CSS**, offered by Duke University from Coursera on 8th July, 2023.
- Certified in **What is Data Science?** offered by IBM from Coursera on 3rd June, 2023.
- Certified in **TCS-iON Career edge – Young Professional**, from TCS iON Learning Hub on 29th May, 2023.
- Certified in **Introduction to C**, offered by Sololearn on 9th May, 2023.
- Certified in **Crash Course on Python**, offered by GOOGLE from Coursera on 28th April, 2023.
- Certified in **Python Programming**, offered by GUVI on 23rd March, 2023.
- Certified in **Data Structures in C**, offered by Great learning on February, 2023.
- Certified in **Algorithms in C**, offered by Great learning on January, 2023.
- Certified in **Data Science Foundations**, offered by Great learning on December, 2022.
- Certified in **Digital Circuits**, offered by NPTEL from July to Oct 2022.
- Certified in **Introduction to Cybersecurity**, offered by Infosys springboard on 31st March, 2022.
- Certified in **Excel Basics for Data Analysis**, offered by IBM from Coursera on 29th March, 2022.
- Certified in **Introduction to Artificial Intelligence**, offered by Infosys springboard on 29st March, 2022.
- Certified in **Advanced Diploma in Computer Application (ADCA)**, offered by CSC Computer Education from March 2017- June 2017.

Workshops and Bootcamps_____

- Participated in a webinar on **JAVA DEVELOPMENT** from Code Clause on 24th September 2023
- Participated in a Boot camp on **BUILDING A BREAST CANCER PREDICTION MODEL** from Open Weaver on 12th April, 2023.
- Participated in a workshop on **PCB DESIGNING** organized by TOP ENGINEERS (a MIT- Anna University Alumni start up) at IIT MADRAS Research Park, Chennai, Tamil Nadu, India on 4th March, 2023.
- Participated in a workshop on **GRAPHICAL SYSTEM DESIGN USING LABVIEW** organized by Department of Biomedical Engineering, KPR Institute of Engineering and Technology, Coimbatore, TamilNadu, India on 17th February, 2023.
- Participated in a Skill Development program on **MEDICAL CODING**, organized by Skill Development Centre and Department of Biomedical Engineering, Karpagam Academy of Higher Education on 2nd February, 2023.
- Participated in a workshop on **DESIGN THINKING ON PRODUCT DEVELOPMENT** organized by Karpagam College of Engineering, Coimbatore on 3rd June, 2022.
- Participated in National level technical workshop on **DESIGN AND DEVELOPMENT OF MEDICAL EQUIPMENTS** organized by Department of Biomedical Engineering, Karpagam Academy of Higher Education on 19th April, 2022.

Reference_____

- Dr. Ramesh Munirathinam,
  Assistant Professor, Department of Biomedical Engineering,
  Karpagam Academy of Higher Education, Coimbatore.
  Email: rameshmunirathinam@gmail.com
  Phone: +91 99401 97856.

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I hereby declare that all the above information is correct and true to my knowledge, and I bear the responsibility for the correctness of the above-mentioned particulars.