MUSTHAK P T

PYTHON DEVELOPER

Phone: +918129195420
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GitHub: https://github.com/Musthak-PT

OBJECTIVE

As a Python developer intern seeking for an opportunity to work in a challenging environment to prove my skills and utilize my knowledge and intelligence in the growth of the organization.

ENGAGEMENT OVERVIEW

Company   : Inmakes Infotech Pvt.Ltd

Role   : Python Developer (Intern)

Tenure   : March 2023 – June 2023

PROJECTS

- **Ecommerce website**
    - Host link: http://musthak3.pythonanywhere.com/shop/
    - GitHub link: https://github.com/Musthak-PT/shopping
- **Todo Application**
    - Host link: http://musthak1.pythonanywhere.com/
    - GitHub link: https://github.com/Musthak-PT/Moviedisplay
- **Travel website**
    - Host link: http://musthak2.pythonanywhere.com/
    - GitHub link: https://github.com/Musthak-PT/Travelapplication
- **Real time employee emotion detection system using machine learning**
    - GitHub link: https://github.com/Musthak-PT/Emotion-detection
- **Step to better drive**
    - Automatic drowsiness detection of drivers using machine learning

RESPONSIBILITIES

- Coordinating with development teams to determine application requirements.
- Writing scalable code using Python programming language.
- Testing and debugging applications.
- Developing back-end components.
- Assessing and prioritizing client feature requests.
- Reprogramming existing databases to improve functionality.
- Verifies compliance with accessibility standards.
- Assess and prioritize feature requests.
- Creates customized applications for smaller tasks to enhance website capability based on business needs.
- Coordinating with co-developers and other related departments.
- Developing, maintaining and updating the product based on user requirements.

SKILL SET

- Core Python.
- Control structures, functions and module and exception handling and file handling.
- Functional programming and object-oriented programming.
- Regular expression and Tkinter programming.
- Python Django and Flask frame work.
- HTML, CSS, Javascript. MySQL, Bootstrap, database, Django, Git and deployment.
- Network programming using Python.
- Django REST API.
- OpenCV, Pandas and NumPy.
- Data analysis and machine learning.
- Classification models: LDA, Test -Train split and K-Nearest neighbors classifier.

TECHNICAL COURSE

- Python full stack development.

EDUCATION

- 2020-2022 - MSC Computer science, University of Calicut
- 2017-2020 -Bachelor of Computer Applications
- 2015-2017 -12th Standard (HSE), Kerala State Board
- 2015 - 10th Standard (SSLC), Kerala State Board

PERSONAL PROFILE

- Date of Birth   : 12th October 1999
- Marital Status   : Single
- Nationality   : Indian
- Languages Known : English, Tamil, Malayalam.
- Address   : Pullythody House, Pang
  Pang Chendi P.O,
  Malappuram Dist., Kerala,
  India, Pin - 679338.

DECLARATION

I hereby declare that the above-mentioned information is correct up to my knowledge and I bear the responsibility for the accuracy of the above-mentioned particulars.

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