

Daanish Manivannan

Erode | daanish2721@gmail.com | +91 87783 98898 | LinkedIn: Daanish Manivannan | Github : daanish-manivannan

SKILLS

LANGUAGES

JavaScript • React.Js • Python
Node.js • Git • Typescript • R •
HTML • CSS • SQL

TOOLS

Jupyter Notebooks • Google Colab
• DBeaver
Git • VS Code • Microsoft Power
BI Dashboards • Power BI Reports
Reports • Excel

FRAMEWORKS

Frontend : Reactjs • Node.js
Testing: UI Automation Suite
Playwright • CodeceptJS • Allure •
Git • Azure DevOps • PostMan • API
Data Science & AI
Machine Learning & Deep Learning :
TensorFlow • PyTorch ,
Natural Language Processing :
NLTK, SpaCy
Web Scrapping : BeautifulSoup •
Scrappy • Flask

EDUCATION

B.E COMPUTER SCIENCE OF ENGINEERING

KATHIR COLLEGE OF
ENGINEERING
(ANNA UNIVERSITY)
COIMBATORE
May 2024
CGPA : 8.42

COURSEWORK

UNDERGRADUATE

Programming Fundamentals
Data Structures and Algorithms
Database Systems
Computer Networks
Operating Systems
Software Engineering
Web Technologies

EXPERIENCE

QA - AUTOMATION TEST ENGINEER | LUMEL TECHNOLOGIES

INTERN -> TRAINEE

June 2024 - March 2025 | Chennai, In

- Developed and maintained **UI automation scripts** for **Inforiver Analytics+** using **CodeceptJS**, integrating regression tests into the **CI/CD pipeline**.
- Automated test execution workflows using **Git Bash** and **Power Automate**, ensuring seamless processing and efficiency.
- Maintained **UI-level performance testing**, analyzed memory usage, and tracked results within the **CI/CD pipeline** to optimize product performance.
- Executed **manual test cases** and meticulously **reported defects** to ensure the quality of **Inforiver**, a **Power BI AppSource** product.
- Collaborated closely with **development teams** to perform **comprehensive manual testing**, ensuring feature stability and functionality.

DATA SCIENCE INTERN | ND GLOBAL TECH SOLUTIONS

August 2023 - October 2023 | Hyderabad, In

- Developed a web scraper to extract lyrics from Lyricstape using BeautifulSoup.
- Cleaned and processed the scraped data to remove HTML tags and other artifacts.
- Analyzed the data to identify patterns and trends in the lyrics.

PROJECTS

MOTI - CYBERBULLYING THREAT DETECTION AND ALERTING) |

PERSONAL PROJECT

- A Model which incorporates Multilingual Threat Detection with Alerting.
- Built using Google Trans Library and Hugging Face API, along with NLTK and Python.
- SMTP Alerts for Reporting Threats to Authority.

MUSHROOM CLASSIFICATION | IBM AND TNSDC

- Web Application for the classification of mushrooms belonging to 3 categories Boletus, Lactarius, Russula using CNN.
- Built using Flask and TensorFlow on IBM Cloud.
- Used a Transfer Learning Model - Xception.

STOCK PREDICTION USING NN IN BLOCKCHAIN | PERSONAL

PROJECT

- Built in Deep Learning Model Based on Long Short Term Memory.
- Used the model to predict the Stock Value of a predefined data.
- Data Ingestion is implemented by Ethereum based Remix IDE

CERTIFICATIONS

- **Playwright Framework , API Testing from Scratch** -Udemy, Mar 2025
- **Microsoft Data Analyst (PL-300)** -Udemy, Jun 2024
- **Data Analytics with Power BI** - ICT Academy, Oct 2023
- **EE Summer School** - Indian Institute Of Science, Bangalore, July 2023