Logesh Chandran
Senior System Developer

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OBJECTIVE

Python Developer with 2.6 years of experience, specializing in Python programming and deep expertise in Artificial Neural Networks (ANN), Convolutional Neural Networks (CNN), and Recurrent Neural Networks (RNN). Proficient in developing efficient Python-based applications and data-driven solutions. Strong knowledge of data structures, algorithms, and software design patterns.

SKILLS

- Python
- Artificial Neural Networks (ANN)
- Django
- TensorFlow
- Deep Learning
- Convolutional Neural Networks (CNN)
- Selenium
- Beautiful Soup

PROFESSIONAL EXPERIENCE

Senior System Engineer - Infosys – Chennai, India
MICROSOFT BING SHOPPING   *September 2021 – Present*

- Spearheaded the development and implementation of an advanced web scraping solution for E-commerce websites. Optimized the real-time data retrieval system, leading to a remarkable 40% reduction in data processing time and improved compatibility with various platforms.

- Improved front-end usability by implementing advanced filters for JSON columns, enabling effortless extraction of specific data from a repository comprising over 10,000 files.

- Introduced an innovative concept within Microsoft Banner, leading to a 0.8% boost in sales and expanding our customer reach compared to previous periods.

- Used Python and JavaScript to fetch the element from the web and stored the results in XML spreadsheet to avoid manual work. This script was implemented on both the client's side and the client partners' side for efficiency.

- Successfully managed the Microsoft Cashback project for two years, making significant contributions. Improved the program's quality and ensured on-time delivery, reaching a maximum number of customers.

Key achievement

- My ideas implemented in Microsoft Cashback project has played a significant role to win **AFEE** Award in Infosys.

- Achieved a 70% increase in product quality, reduced lead times by 50%, and cut costs by 25%, resulting in enhanced customer satisfaction, faster product delivery, improved efficiency, profitability, and resource optimization.

Web Developer - Zoho – Chennai, India
WEB BASED PROJECT TRACKING SYSTEM   *February 2021 – May 2021*

- Designed the website development strategy, transforming HTML content into a functional MVC layout using HTML, JavaScript, AJAX, and JSON coding techniques.
- Maintained scripts and test cases to align with the latest requirements.
- Suggested improvements and provided feedback to developers for enhanced software performance and user-friendliness.

Key achievement

- Transformed HTML-formatted content into an efficient MVC layout with well-optimized code.

EDUCATION

BANNARI AMMAN INSTITUTE OF TECHNOLOGY
Bachelor Of Engineering In Computer Science, June 2021

BHARATHI HR SEC SCHOOL - NAMAKKAL
12th State Board, Computer Science, March 2017
10th State Board, Science, March 2015

ADDITIONAL SKILLS

- C, CPP, JAVA (Basic)
- HTML, CSS, JavaScript
- Data Structures
- DBMS, SQL
- Api

- NumPy, Pandas, Matplotlib
- Seaborn, Plotly, Cufflinks
- Selenium, Beautiful Soup
- Tkinter, Django
- TensorFlow, Keras
- Selenium

Acknowledgment

- Winner of the **AFEE** (Award for Excellence) in Infosys for the "**Automation Open Challenge 2022**."
- Received client appreciation for **Python automation** initiatives and for proposing and submitting a **new innovative** idea aimed at reaching a maximum number of customers.

Training and Certificate

- Have obtained **Infosys Certified Python Associate** Provided by Infosys
- Have obtained **Infosys Certified Python Programmer** Provided by Infosys