Aron Chacko

Python Developer

Seeking to utilize excellent interpersonal, technological and organizational skills to complete tasks. Reliable with a good work ethic and the ability to quickly adapt to new tasks and environments.

Palakkad, India

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+91-8547596260

aronchacko.github.io/portfolio/

github.com/aronchacko

EDUCATION

Bachelor of Technology

Jawaharlal College of Engineering and Technology

08/2014 - 08/2018

Ottapalam

Courses

 Electronics and Communications

WORK EXPERIENCE

Python Developer

Inmakes Infotech Private Limited (Internship)

11/2022 - Present

Trivandrum, Kerala

Achievements/Tasks

- Maintained understanding of current web technologies and programming practices through continuing education and participation in project
- Developed web applications and websites as a part of Internship Project.
- Improved existing models and datasets by running machine learning tests and analyzing results.

Technical Support Analyst

Communications Test Design India Pvt Ltd

10/2019 - 10/2021

Bengaluru, Karnataka

Achievements/Tasks

- Delivered support for laptop refurbishment and software/driver-related issues pertaining to operating system, PC and system configuration.
- Prepared evaluations of software and hardware configurations and recommended improvements and upgrades.
- Referred major hardware and software problems and defective products to repair engineers.

Project Engineer

Airon Technical Solutions India Pvt Ltd

08/2018 - 07/2019

Kochi, Kerala

Achievements/Tasks

- Inspected sites to determine physical configuration such as tower locations and antenna specifications.
- Installed new and modified hardware, software modules of telecommunication systems.
- Reviewed and evaluated requests from engineers, managers and technicians for system modifications.

SKILLS

Core Python Python Django

Python Machine Learning Jupyter Notebook Git

phpMyAdmin HTML & CSS OpenCV

PROJECTS

A Travel Management System Project in Django

- A Python-based project using Python, Django and MySQL. This travel website provides information about different destinations and travel packages The website has a user-friendly and visually appealing, with easy navigation and clear call-to-actions.
- Project Link: TRAVELLO (travello99.pythonanywhere.com)

Bitcoin Price Prediction using Machine Learning.

- The project aims to use Python machine learning to predict the future price of Bitcoin. It involves collecting previous price data, preprocessing the data, engineering features, training a machine learning model and evaluating its performance. The technologies used include Python, Pandas and Scikit-learn. The project has practical applications for investors to take decisions about Bitcoin.
- Project Link: aronchacko/Bitcoin_Prediction_Project (github.com)

An E-Commerce website with Python Django

- This project is a prototype of digital platform, serves as an online storefront that allows customers to browse products, place orders and add them to cart.
- Project Link: <u>iNVERSE-GADGETS</u> (<u>inversegadgets99.pythonanywhere.com</u>)

More Projects

 To see more projects I've done, Please visit: Aron Chacko | Portfolio Website | Developer

CERTIFICATES

The Microsoft Learn Student Ambassadors - Certificate of Completion

Credential: https://cert.devtown.in/verify/Z18XLqo

Google Developer Student Clubs - Certificate of Completion.

Credential: https://cert.devtown.in/verify/2de7Ef

Recipe API Backend Web Development from DevTown

Credential: https://cert.devtown.in/verify/2lfc5z

LANGUAGES

Malayalam Native or Bilingual Proficiency English

Full Professional Proficiency

Kannada/Tamil

Hindi

Professional Working Proficiency Limited Working Proficiency