M. NAVEEN KUMAR B.Sc CS., MCA.

nmiracle945@gmail.com naveenkumar.pythonanywhere.com

Avinashi. 96883 20912



JOB OBJECTIVE

Willing to work as a web software developer to face the challenges of the innovative programming environment there by developing my knowledge in this field to reach the top position. To excel in innovative technology and interact with Team mates and Colleagues to implement new techniques.

EDUCATIONAL QUALIFICATION

- Master of Computer Application (MCA) completed in Info Institute of Engineering at Coimbatore in 2016 with overall 82 percentage.
- B.Sc Computer Science (CS) completed in Park's College at Tirupur in 2014 with 69 percentage.
- HSC (12) completed at Bishop ubagarasamy hss, Tirupur in 2011with 60 percentage.
- SSLC (10) completed at Bishop ubagarasamy hss, Tirupur in 2009 with 77.2 percentage.

KEY SKILLS

- Core Python, Pygame, Data Science, Web Scraping
- Flask Framework, Django framework, Bottle framework
- Basic and Real-time analysis on C,C++
- Web server Nginx, Ngrok, Apache in combination of GCP and AWS.
- Database such as SQL Server, SQLITE3, MySQL, MS Access, Mongodb
- MS Excel with macro, PowerBI with facebook.
- Knowledge in Python Automation with Twilio
- Developing Android app that connects to the Python API in the server.

TECHNICAL SKILLS

Programming Language : C#,VB.NET

Scripting Language : JavaScript, JQuery, ASP, Python

WebTechnologies : HTML, CSS, Ajax, XML

Database Languages : Oracle ,My Sql, SQL, MS SQL 2005 / 2008 , NO SQL

(Mongo DB), SQLITE3

Operating System : Windows 7/8,10,windows 2000 Server /Professional /

XP, Ubuntu 18, Fedora, Centos, Mint

Servers : IIS 5.0 / 6.0(Application / Web Transaction)

IDE / Tools / Utilities : MS Visual Studio .NET 2008 / 2012/2013 ,SQL Server

2005/2008, 2018

Technology / Concepts : OOP (Object Oriented Programming) ,ADO .Net, Document

Oriented Database.

Internet Technologies : ASP . Net ,HTML 5,CSS,Bootstrap

Hardware & Networking: Micro Processor, Virtual Machine

Python Technologies : Pygame, Pymongo, CGI, Django, PyQT, Pandas, Celery, Bs4

WORK EXPERIENCE

- Two Years and Nine months Experience at Accent Techno Soft, Coimbatore.
 based on Web and Software Development.
- Corporate training to company employees to enhance their core technical knowledge.
 Training value added Hands on to students at various educational institutions to improve their technical skills on programming languages and also taking technical seminars.
- FDP to discuss on technical knowledge to implement in a easier and understandable learning coding knowledge.
- Free Lancing projects to many clients with different requirements.
- Seven months Experience at DIMA Business private limited ,Singanallur with designation of Software Engineer still working.

ROLES AND RESPONSIBLITIES

- As a developer responsible for system design and Database design on projects based on product knowledge.
- Coding, Debugging, Unit testing and Database Management.
- Data Mining for Intelligence threat data feed to DNS firewall using python.
- Have worked on the full stack of the application including Python, Django, Flask,Sqlite,Mysql,Mongodb.

CORE QUALIFICATION (PYTHON)

- Utilized Python in the handling of all hits on Django, Bottle and Flask.
- Performed research regarding Python Automation Programming and its uses and efficiency.
- Used Python programming and language to develop a working and efficient network security and IT infrastructure.
- Skilled in developing Android applications with backend server support Python language using flask api.
- Automation in Python ,bash and shell scripting for scrapping.
- Researching in NLP to process and analyse large amounts of natural language data and also Malicious Domain and Url detection with Machine Learning.

PROJECTS HANDLED

- Main Project UG [Mingle Box using vb.net] developed for the clients at various locations easily connected for their product that can be easily monitored in mingle box for their sales. Easy Implementation for the clients to promote their business.
- Research Project PG [Virtual Machine based architecture for intrusion detection] based on the linux based project that virtual machines handled defects are analysed in this project.
- Mini Project PG [Multi-Consle Surfer using vb] developed as the desktop application that helps to all kinds of people with easy deployment to use for the different activities .
- Main Project PG [Construction Managing System c#.net] developed for the Civil Engineer for construction handling to monitoring construction sites.
- ATS Project development [Tourist Application using c#] developed as the desktop application to handle travel booking and bus information for Individual Travel office.
- ATS Project development [Study Life Portal asp.net] developed for the educational institution to support the students job opportunities via Online testing and other features in it.
- ATS Project development [Semantic Retrieval of Trademarks using Django] developed for the analysis of the trademarks of the products created as same identical are differentiated and filtered with some databases.
- ATS Project development [Food Wastage Management using Django] developed for the trust and organisation helps the needy in easy way connected with web app.
- Dima Project Development [Scrapping of Malicious websites] developed as the core python involves the process using selenium and scheduler in linux and python.
- Dima Project development[Whatsapp Chatbot using Python Flask] developed for the clients to connect the server through whatsapp interact with the chatbot and ngrok involved.
- Dima Proejct Developent[Dima DNS server using Android Studio with Python Flask API] developed for the DIMA DNS forcibily resolves the internet and stores the user detailsdirectly to the Python API.

Looking forward to take our interactions to a successful association.

Place: Avinashi Regards,
M.Naveen kumar