

Vijayaraj Pushpalingam

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EDUCATION

VELTECH MULTITECH

B.E IN ELECTRONICS AND
COMMUNICATION ENGINEERING
Aug 2021 | Chennai, India
Cum. GPA: 8.2 / 10

P.A.K H.S SCHOOL

Grad. May 2017 | Chennai, India
HSC : 84.30%

P.A.K H.S SCHOOL

Grad. May 2015 | Chennai, India
SSLC : 92.86%

LINKS

LinkedIn:// [Vijayaraj](#)
Leetcode:// [Vijayaraj](#)
Hackerrank:// [Vijayaraj](#)

SKILLS

TECHNICAL SKILLS

Proficient with
Python • Mysql

Familiar with
HTML • CSS • JavaScript • React • Java •
Django • RESTful APIs • MongoDB •
XML • AWS • Git • Github

MANAGEMENT SKILLS

Experience with
Incident Management • Change
Management • Problem Management •
ITIL • Stakeholder Management • Ad
groups

COURSEWORK

Data Structures and Algorithm
Database Management Systems
Object Oriented Programming
Operating System
Computer Networks

WORK EXPERIENCE

HCLTECH | APPLICATION ARCHIVAL SERVICE SPECIALIST

Aug 2022 - Present | Chennai, India

- Managed and optimized performance and availability for **30+** legacy, GxP, and Non-GxP application databases
- Efficiently archived and structured over **15+** legacy application data in the Serrala CDN portal, leading to a substantial improvement in user access efficiency while ensuring streamlined data storage and retrieval
- Conducted code reviews for Python scripts, troubleshooting issues, and implementing **bug fixes** .
- Generated and distributed reports from the databases using Python to provide valuable insights to **stakeholders** .
- Supported audits by extracting and presenting data from the databases using Mysql & mongodb.
- Led end-to-end implementation of enhancements, aligning with business requirements, from development through pre-production testing to production deployment..

Tech Stack: Python, MySQL, Numpy, Pandas, Github, Serrala

HCLTECH | TECHNICAL ANALYST

Oct 2021 - Aug 2022 | Chennai, India

- Monitored and rectified errors in the SQL database, ensuring **data integrity and reliability** .
- Served as a Subject Matter Expert (SME) in **complaint** and **audit management** for the Smartsolve application, offering guidance and support to users when issues arose in the workflow.
- Played a key role in incident and change management, effectively managing and resolving incidents and changes to maintain smooth operations.

Tech Stack: MySQL, Service Now, IQVIA, Smartsolve

PROJECTS

SMARTEYE | XML EXCHANGER SOLUTION

Tech: Python, MongoDB, MySQL, XML, JSON, Serrala CDN

- Developed an **XML exchanger** solution within Serrala CDN.
- Efficiently** processed XML data with varying schemas and PDF pairs.
- Ensured robust **backups** and transferred files to designated folders.

IDMS | DATA ORGANIZATION

Tech: Python, MongoDB, MySQL, XML, JSON, Serrala CDN

- Organized **3 million** records in Serrala CDN.
- Designed a **user-friendly** table structure for enhanced **data accessibility and usability**.

CERTIFICATIONS

- Python And Django Framework Complete Course** - Udemy
- AWS Certified Cloud practitioner** - AWS
- Mongo DB M001** - MongoDB
- Certification for problem solving** - Hackerrank