

Ashish Patel

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WORK EXPERIENCE

Leidos QTC Health Services

Jun 2022 – Present

Full Stack Developer (Software Engineer)

Malvern, PA (Remote)

- Reverse-engineered 45 SQL scripts to develop test cases for C# conversion.
- Fixed 180+ bugs for the conversion of VB6 application to C#.
- Led rebranding of IMX applications with Leidos QTC palette, improving web architecture.
- Maintain and develop three applications using ASP.NET, C#, JavaScript, HTML, Bootstrap, and MS SQL.
- Developed SQL scripts to address business requirements for data extraction and reporting.
- Manage project timelines, sprint planning, test case management, and CI/CD pipeline execution via Azure DevOps.
- Collaborate with business to implement requested features and fix bugs.
- Developed an ASP.NET webpage to generate dynamic tables with secure file links.

PJM Interconnection

Dec 2020 – Dec. 2021

Data Analyst (Contract 1-Year)

Audubon, PA (Remote)

- Automated transfer of 1,000+ files using a Bash script.
- Developed PowerShell script to retrieve application information from servers.
- Collaborated via Microsoft Teams to document processes on Confluence.
- Developed SQL queries to extract data blobs.
- Configured and maintained 10,000+ PI Tags using OSIsoft PI System, ensuring accurate real-time data for operational analytics.
- Resolved monthly tickets related to PI Tag configuration and data accuracy.

Agilence

Sep 2019 – Mar 2020

Data Integration (Internship)

Mount Laurel, NJ

- Developed and executed test cases for C# applications.
- Integrated client data into a SQL-based 20/20 application using C# and XML.
- Configured test environments using Hyper-V and validated builds via TeamCity.

PJM Interconnection

Sep 2018 – Mar 2019

Development Operations (Internship)

Audubon, PA

- Developed a Python script using Subversion API to automate file deletion.
- Created a Python script to generate 225 files documenting 45 applications.
- Designed a Python script using socket and logging libraries to monitor suspicious IPs.

EDUCATION

Drexel University

Jun 2020

Bachelor of Science (BS), Information Systems

Philadelphia, PA

Minor, Business Administration

SKILLS & TECHNOLOGIES

Programming Languages: C#, JavaScript, Python

Frameworks: ASP.NET, Angular, Bootstrap

Web Technologies: HTML, CSS, RESTful API

Databases: Microsoft SQL, SQL Server Management Studio (SMSS)

Tools and Platforms: Azure DevOps, Microsoft Teams, Git, Subversion (SVN)