

Ashish Patel

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Energetic, budding Information Systems Professional. Exceptional developer, troubleshooting complications, and technically savvy. Using contemporary program languages to develop software solutions, optimizing user experience and system efficiency. A quick study, eager to learn and apply innovative techniques and processes.

Areas of Expertise include:

- C++, C#, Python
- Git, Bitbucket, Github
- Visual Studio
- JIRA
- SQL
- Hyper-V
- HTML/CSS/PHP
- Windows/Linux
- TeamCity/Jenkins

Education & Training

Bachelor of Science in Information Systems
DREXEL UNIVERSITY | Philadelphia, PA | JUN 2020

Professional Experience

PJM Interconnection · Audubon, PA · DEC 2020 - DEC 2021
A regional transmission organization

Data Analyst

- Automated movement of a thousand files through a Bash script
- Accessed Linux/Windows servers through Royal TS
- Retrieved Windows/Linux server information through PowerShell and Bash scripts
- Performed updates on applications in Windows and Linux servers
- Collaborated with co-workers using Teams to gather documentation on Confluence
- Modified and managed PI Tags using OSISOFT programs
- Responded to tickets pertaining to PI Tags
- Ran SQL Queries to retrieve Blobs

Drexel University · Philadelphia, PA · JUL 2019 - JUN 2020

A project designed to practice and give experience to a multitude of programming and communication skills

SENIOR DESIGN PROJECT

- Developed Resilience, a new humanitarian city builder game about refugees
- Used C# and Unity for development
- Worked on designing and implementing the Heads-Up Display (HUD) and game menu
- Used Jenkins for testing and building
- Used Github to manage code and Unity assets

Agilence · Mount Laurel, NJ · SEP 2019 - MAR 2020

Agilence is a software company offering data analytics and reporting solutions for retailers and restaurants

DATA INTEGRATION (INTERNSHIP)

- Created test cases to evaluate C# Code
- Used C# and XML to Integrate clients data into a inhouse 20/20 SQL based application
- Used teamCity to build and test 20/20 applications
- Set up test environments for builds using Hyper-V

PJM Interconnection · Audubon, PA · SEP 2018 - MAR 2019
A regional transmission organization

DEVELOPMENT OPERATIONS (INTERNSHIP)

- Wrote a Python script using API to automate deletion of files from Subversion
- Retrieved information about applications on Linux servers
- Wrote a python script to automate the creation of 225 files regarding the company's 45 applications
- Wrote a Python script to detect suspicious IP address
- Lead code review meeting of my Python scripts