

JOSHUA A HILLARY

Salesforce Developer

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Salesforce developer with 2+ years experience in application development using Apex, Java, JavaScript, Lightning Web Components, Visualforce, SOQL, PostgreSQL, and Python. Experience in data migration and integration with Data Loader, Salesforce administration, dashboard creation, and data visualizations and reporting. Dedicated to writing clear, concise code that works.

EDUCATION

WESTERN GOVERNORS UNIVERSITY

Bachelor of Science | Computer Science | Aug 2016 - Dec 2022

SKILLS

Apex

Java

JavaScript

Lightning Web Components

Visualforce

SOQL

PostgreSQL

Python

WORK EXPERIENCE

SPECIALTY MEDICAL MANAGEMENT

Salesforce Developer | Jan 2021 - Sept 2022 | Remote, Contract

Primarily building and maintaining electronic medical record and care management applications on the Salesforce platform and managing data and reporting.

- Successfully developed and implemented several care management applications in Salesforce using custom objects, Apex classes and triggers, Visual Force and Lightning Web Components.
- Effectively managed and maintained PostgreSQL database and designed reports, visualizations, and dashboards from this data using Tableau.
- Managed and implemented electronic medical record application using AWS platform and assisted with PHI data migration.
- Identified and investigated network issues, maintained, and upgraded hardware and software.
- Successfully implemented and maintained internal and wireless security protocols in compliance with HIPAA

HENRY FORD COLLEGE

Grant Administrator | Aug 2016 - Aug 2017 | Dearborn, MI

Focused on collecting and remediating data for the Multi-State Advanced Manufacturing Consortium TAACCCT Round II Grant.

- Interacted successfully over the phone with hundreds of current and former grant participants.
- Collected and managed data using Smartsheet and Excel.

PROJECTS

PIXEL ART GENERATOR

- Created a Deep Convolutional Generative Adversarial Network model in Python with PyTorch.
- Cleaned the dataset of character images for input into the GAN.
- Implemented a method to give the generated output a pixel art aesthetic.

CLIENT SCHEDULER

- Developed a GUI application utilizing Java with JavaFX as the front-end.
- Developed and integrated an external database utilizing MySQL.
- Implemented ability to add / update customers and appointments.

CERTIFICATIONS

ITIL v4 Foundation | 2022

CompTIA Project+ | 2022

CompTIA Security+ | 2021