

Tufan Gebecelioglu, SDP

New York, NY

929-245-3672

Certifications/Training

Intersystems - HealthConnect - Building & Managing HL7 Productions

HL7.org - HL7 Fundamentals

Certified SAFe 5 DevOps Practitioner

Google - IT Support Professional

FINRA - Securities Industries Essentials

Technical Proficiencies

Operating Systems: Linux, Windows, MacOS

Technology Platforms: TCP/IP, S/FTP, HL7, HTTP, VPN

Interface Engines/Tools : InterSystems Ensemble, Putty, Beyond Compare, HL7 Explorer

Languages: SQL, Python, Pandas, Numpy, R, Javascript, HTML, CSS

Project Management Software : Jira, Confluence, Rally

Applications: Mathematica, R Studio, IntelliJ, Pycharm, SQLite, DBeaver, VSCode

CI/CD: Git, Github

Experience

Phoenix One Consulting, Washington, USA

Consultant - Interface Developer

May 2021 - Present

- Developed custom HL7v2 (ADT, ORM, ORU) interfaces in Ensemble
- Developed custom business routing logic, lookup tables, and data transformations
- Responsible for unit, and functional testing , for all implementations
- Collaborated with QA to create test cases for various clinical workflows
- Analyzed specs to create crosswalk tables
- Utilized Jira/Confluence for project tracking and documentation

Armas Hotels, Turkey

Data Analyst

October 2016 - September 2019

- Created custom SQL queries to calculate ad-hoc quarterly costs requests.
- Generated visuals using LaTeX to predict future trends.
- Aggregated data from database to generate quarterly visitor metrics.
- Conducted business analysis to understand business needs, and requirements.
- Gathered, and organized, data using R, SQL, and Python.

Education

SUNY Binghamton University, Binghamton, NY

Bachelor of Science : Mathematics, Financial Economics