Marcel Dejean

marcel@dejean.nyc (646) 770-5137

Relevant Experience

Handyman

Self-employed/TaskRabbit – New York, NY

2018 - present

- Advised customers on aesthetic and practical decisions for home improvement and repairs
- Developed effective schedule through task assessment
- Maximized productivity through systematic work practices

Board of Directors

Village Community Boathouse – New York, NY

2016 - present

- Collaborated during meetings to ensure continued functioning of community-based programs
- Lead boat building sessions for volunteers
- Plan and direct special events: races, youth rows, fundraisers
- Developed and launched a boating program in Van Cortlandt Park
- Analyzed insurance options and acquired appropriate coverage for programs

Presenter

NYC Open Data Week - New York, NY

2021

- Created an interactive map analyzing parking data in New York City
- Presented research and methodology of the underlying analysis
- Provided opportunities for others to contribute and extend analysis

Participant

Mod the Future Hackathon – New York, NY

2016

- Conceptualized solutions to use tools in novel ways
- Worked with a team to engineer and program in a time-bound contest

Database Developer

UH AIDS Clinical Trials Unit - Cleveland, OH

2011 - 2014

- Created database applications using Microsoft Access, VBA, PHP and SQL Server
- Automated ETL and data import/export to/from local and national databases
- Streamlined process to import lab results from hospital databases
- Wrote SQL queries in response to researcher requests concerning study feasibility

Systems Assistant

Northern Manhattan Improvement Corporation – New York, NY

2007 - 2010

- Installed and maintained computers and IT infrastructure
- Served as interim report designer and DBA for agency-wide database project
- \bullet Wrote C# scripts and SQL stored procedures for databases
- Developed employee competence with Microsoft Office

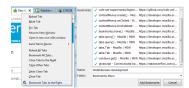
Education

Case Western Reserve University, Cleveland, OH B.S., Electrical Engineering, 2014

Skills

- Data: PostgreSQL, Python and SciPy
- Geospatial information systems: QGIS
- Web developement: Javascript, PHP
- Embedded systems: C, Internet of Things
- Electronics design: Altium, Upverter, LTSpice

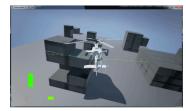
Projects - marcel.dejean.nyc



Bookmark Tabs to the Right add-on



New York City curbside parking analysis



Unreal Engine helicopter sim