Michael V. Battista

81 Dover Parkway Stewart Manor, NY 11530 (Google Voice): 516-515-1682 (Cell): 516-524-2970 resume@mvbattista.com

TECHNICAL SKILLS

Programming Languages

Competent: HTML/CSS, JavaScript, Perl, PHP, Python Familiar: C, C++, Java, Objective C, Shell Scripting

Tools and Libraries

Competent: AWS, git, Github, Homebrew, MySQL, PostgreSQL

Familiar: Bootstrap, Django, Docker, Google App Engine, jQuery, Node.js, PhoneGap, RabbitMQ, SQLAlchemy

Skills

Competent: Automation, Agile Methodologies, Code Reviews, Documentation, Pair Programming, Unit Testing

Familiar: Leadership, Project Management, System Architecture, Training

PROFESSIONAL EXPERIENCE

Percolate, New York, NY

Sr. Technical Services Engineer

Technical Services Engineer

August 2018 – Present January 2017 – August 2018

- Provided third party clients development methods to utilize proprietary API calls
- Refactored asset migration process into multiple class oriented modular undertaking
- Created repeatable approaches for importing and exporting client data objects
- Architected automation database orchestrator for systematic migration and update tasks
- Identify areas in both internal and external API documentation necessary for refinement

Karhoo, New York, NY

Python Developer

December 2015 - November 2016

- Responsible for integration with major third party taxi and livery dispatch systems for 30,000 US vehicles
- Produced and maintain comprehensive technical integration questionnaire and API documentation
- Served as local technical lead in the absence of development manager
- Mentored three engineering interns with code reviews, architecture planning, and project management
- Increased fleet onboarding efficiency for professional services team process with custom Django views and admin controllers
- Correlated testing and integration procedures with QA engineers to ensure successful testing
- Composed sustainable documentation with Postman libraries on integration calls

Ogilvy & Mather. New York, NY

Software Engineer, Neo@Ogilvy

May 2014 - October 2015

- Automated ETL jobs for acquiring reporting data from third parties for multiple clients using Talend
- Replaced Talend jobs and components with object oriented Python classes utilized by scripts
- Communicated with internal customers concerning data requirements, processes, and quality
- Consulted on implementation direction of new Hadoop architecture developed offshore against current procedure

MediaMath, New York, NY

Software Developer - API

July 2012 – April 2014

- Designed, developed and maintained components of a large back-end web application regulating \$100 million annually
- Quantified and improved test coverage and system performance
- Provided input and feedback for sprint planning and task estimation
- Participated in code reviews and design sessions with other team members
- Represented team work for development of HTML5 user interface
- Created SQL process to update 10000+ records from CSV file regulated through Perl in one process

Michael C. Fina, Long Island City, New York, NY

Web Developer, Customer Facing Technology

May 2011 - June 2012

- Developed websites using Interchange server and Perl utilizing Rose::DB
- Reviewed code and migration scripts for version control using git
- Migrated configuration data of 500+ clients across PostgreSQL databases
- Constructed reports and other special projects as needed and directed by manager

Lockheed Martin, Information Systems & Global Services, King of Prussia, PA

Systems Engineer Associate

August 2008 - August 2010

- Coordinator of Technical Resource Center handling facilities and technology matters
- Regulated request forms for budgeted amounts for University Relations totaling over \$1,000,000
- Assigned for temporary regulation, communication, and handling of website protocol
- Compiled realtime survey results for offsite data technology conference presentations
- Prepared and delivered weekly short speeches (3-5 minutes) on miscellaneous topics
- Instructed an eight week Perl self study group with PowerPoint lectures and example exercises

Citigroup CIB/Corporate Desktop Support, New York, NY

Systems Administrator/Technology Intern, CIB

Summers, 2005 & 2006

Summer 2007

- Systems Administrator/Technology Intern, Corporate
- Provided support to professional group in resolving virtual trouble-tickets and software/service requests
- Set up new computers out of box for use on Citigroup network
- Developed administrative tool for selecting of available network computer names for domain
- Distributed upgrades of Windows operating system, Microsoft Office Suite, and Blackberry software

EDUCATION

Rensselaer Polytechnic Institute (RPI), Troy, New York

May 2008

Dual Major B.S. Degree in Computer & Systems Engineering and Computer Science | Minor in Electronic Arts

PORTFOLIO

Personal portfolio summary available at http://www.mvbattista.com

Public GitHub page: https://github.com/mvbattista

WDWNT iOS App: https://itunes.apple.com/us/app/wdwnt/id1118199531 Lecture at PyGotham 2018: https://www.youtube.com/watch?v=3hPfJiuL-Ak

PROFESSIONAL REFERENCES

LinkedIn Profile: http://www.linkedin.com/in/mvbattista Multiple professional references available upon request.