

Paul Satchell

Senior Python Developer

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New York City, NY

SUMMARY

Senior Python developer with PCPP2, Cloudera and Agile certification. Experienced with Python frameworks focused on data. Well-acquainted with database engineering, improving database performance, developing custom data & cloud solutions, and server-side technology.

EDUCATION

B.S. in Software Engineering

New York Institute of Technology
New York City, NY

2002 - 2006

GPA
4.00 / 4.00

EXPERIENCE

Senior Python Developer

Grimes

2018 - Ongoing New York City, NY

Grimes is an up and coming game development studio.

- Position combines two roles - Senior Python developer and Scrum master for a team of 10 people
- Attending weekly testing sessions to increase game appeal dramatically
- Improved database performance with 20% by using materialized views and stored procedures
- Delivered 40+ learning sessions and trainings on different subjects, from unit testing to new technologies

Python Developer

Renaud

2014 - 2018 New York City, NY

Renaud is a technology in healthcare start up. Won first place in the Business Maraton at Campus Party Brazil 2016.

- Designed and implemented Boot Menu for 2 Line Display in 3 weeks
- Delivered projects with 1-2 days turn around time or even as team and individual contributor
- Develop and deliver customized data solutions for the biggest pharmacy in more than 10 countries
- Mentored 5 junior Python developers and trained them to work independently

Python Developer

Lessard

2011 - 2014 New York City, NY

Lessard is a USA-based IT Services firm specializing in Enterprise Mobility, Information Management, and Cloud-based solutions.

- Worked in team of 10 members to provide end-to-end solutions for over 30 clients
- Developed various in-house pip packages with >75% test coverage to be used in in-house web applications
- Implemented new features on the main website using Python, Django, Bootstrap
- Optimized the back-end microservices and lowered the service request time from 700ms to 150ms

SKILLS

Programming



Data



DevOps



Development



CERTIFICATION

Agile Certified Practitioner

Project Management Institute, 2014

CCA Spark and Hadoop Developer

Cloudera, 2011

PCPP2

The Python Institute, 2009

STRENGTHS

Adaptability

I remember that change is not personal and is inevitable. I break my projects into multiple parts so that if something goes wrong, I can quickly fix it.

Team leader

Good at making a statement, setting clear goals, influencing people, and keeping them on the right track.

Time Management

I prioritise essential tasks so they are not rushed.