

Gabriela Granda

1716 Harman St.

Brooklyn, NY 11385

Ph: (347) 939-9611 Email: gabrielagrandat@gmail.com

SUMMARY

Bilingual System and Backend Software Engineer specializing in Object-Oriented design with experience in the full lifecycle of the software design process. Two years of proven experience as a Junior Developer and Data Analyst. Passionate, enthusiastic, and eager to learn. Successfully completed three internships focusing on Software Development, Network Design, and working as an IT Technician. Fluent in Java Web Applications, Python, Oracle, MySQL, PostgreSQL, Linux, Jboos, Hibernate Frameworks, Apache, Glassfish, and Wildfly. Career supported by a Bachelor of Science in Computer Science from John Jay College of Criminal Justice CUNY, and a Bachelor of Technology in System Engineering with a Cisco CCNA I certification from Salesian Polytechnic University. Currently looking to utilize and grow my skillset and knowledge as a Software Developer and Data Analyst.

SKILLS

Oracle, PostgreSQL	Java, JEE, JavaScript	Linux, Firewall, Proxy
MySQL, PL/SQL	CSS, JSF, HTML	Effective Communication
Personal Development	Data Analysis	Bilingual (Spanish/English)

EXPERIENCE

Hypertronics

May-Dec 2017

Freelance Data Analyst

- Extracted, transformed, and loaded data (ETL)
- Built ETL with batch processing
- Handling of multiple source formats
- Designed and Implemented an enterprise ETL pipeline from scratch
- Wrote PostgreSQL functions to extract the data needed
- Create blacklist database
- Removed corrupted data
- Performed initial analysis to assess the quality of the data
- Wrote PostgreSQL functions to Standardize data values
- Performed further analysis to determine the meaning of the data
- Conducted final analysis to provide additional data screening
- Prepared reports based on analysis and presented to management
- Implementation of audit system

Gerardo Ortiz

Feb 2016-May 2017

Junior Developer

- Assisted the Development Manager with all aspects of software design and coding
- Attended and contributed to company development meetings
- Learned the codebase and improved coding skills
- Wrote and maintained code
- Worked with Model, view, and controller (MVC) development architecture
- Worked with user interfaces for JSF based applications
- Worked on minor bug fixes
- Designed and Implemented relational database schemas
- Wrote new transactional webpages
- Migrated systems from oracle forms to java
- Implemented queries, triggers, and procedures in Oracle DB
- Responded to requests from the development team
- Gathered information from consumers about program functionality
- Wrote reports and documentation

Gabriela Granda

1716 Harman St.

Brooklyn, NY 11385

Ph: (347) 939-9611 Email: gabrielagrandat@gmail.com

- Conducted development tests
- Worked along with CEO to create and implement system policies
- Implementation of audit database schema
- Learned best practices to work in a production environment databases

INTERNSHIPS AND VOLUNTEER EXPERIENCE

Salesian Polytechnic University

May-July 2014

Software Development Intern

- Developed a website for the Development Network of New Inclusion Technologies group
- Worked along ophthalmologists to create accessible web pages for blind people
- Learned CSS and JavaScript best practice for accessible websites
- Created a web repository using mySQL database
- Wrote Joomla Templates
- Worked with Apache web server

Indian Motors S.A.

May-July 2013

Network Design Intern

- Physical and logical LAN network Design
- Installed, configured, maintain, and diagnose servers, network hardware, and network software.
- Installed and repaired network cabling
- Worked along with ISP to reorganize the datacenter
- Install and configuration of proxy server and linux firewall
- Configuration of the edge router
- Configuration of DynDNS
- Learned troubleshooting, repairing, and problem-solving techniques

Salesian Polytechnic University

May-July 2012

IT Technician Intern

- Set up computer labs
- Diagnosed computer problems
- Installed, maintained and responsible troubleshooting software
- Learned cloning hard drives
- Trained the University personnel in the use of computers and software

EDUCATION

John Jay College of Criminal Justice CUNY

May 2020

Bachelor of Science in Computer Science

GPA 3.96

Member of ISACA group at John Jay College

Dean's List, John Jay College GPA 4.0 (Fall 2019)

Dean's List, John Jay College GPA 3.9 (Spring 2019)

Salesian Polytechnic University

Feb 2015

Bachelor of Science in System Engineering

Member of IEEE group at Salesian Polytechnic University

Member of Inclusion Technologies Salesian Polytechnic University

*Any gap of employment due to returning to college as a full-time student

**Anticipated May 2020