



Karina Macancela



Summary

I am a Software Developer and a contemporary artist living in NYC. As a programmer, I focus on creating and managing programs for clients. I have worked with frameworks such as Spring and Hibernate and with languages such as Java, JavaScript, HTML, CSS, and SQL. I have always been a curious individual, interested in various subjects with a desire to positively contribute to the community. Besides coding, I am a passionate painter and aspiring cartoonist. I believe that learning how to create my ideas helped me realize that I want to produce something that could help others.



Experience

04/2017 - present

Senior Associate

Infosys Limited - U.S.A.

- I have been working closely with clients on-site as a software consultant.
- I worked with well-known health insurance company, Aetna, for two years as a software developer and project manager. This allowed me to get experience in developing and managing projects from start to finish.
- I was trained extensively in both roles. Meanwhile, I continuously communicate and organize with our offshore team.

02/2018 - 05/2019

Project Manager

Aetna - Hartford, CT

- Coordinated with project managers and stakeholders to track project scope, schedule, and cost.
- Assisted Project Managers in preparing the project financials such as labor and non-labor budget reports, major milestones, and forecasting reports.
- Performed activities such as creating audit records, validating approvals, and conducting compliance audits.
- Extensive use of project management tools such as IBM Rational ClearQuest and ClearCase, Intuit QuickBase, PlanView, and SAP BI Launchpad.

06/2017 - 02/2018

Software Developer

Aetna - Hartford, CT

- Developed, tested, and supported various APIs for different consumers based on their requirements using IBM API Connect.
- Utilized Splunk to check logs for errors in order to debug API failures.
- Worked closely with the DevOps team to create an automated and faster way to deploy APIs.
- Coordinated with offshore talent to gather requirements from consumers for API development.
- Utilized Git to upload completed APIs to the companies private repository so the DevOps team could automate its deployment into testing environments.



Personal Info

E-mail

karymacancela@gmail.com

Website

<https://kmacancela.github.io>

GitHub (Projects)

<https://github.com/kmacancela>

LinkedIn

<https://linkedin.com/in/kmacancela>



Languages

Java

HTML & CSS

JavaScript

SQL

Swift



Skills

Spring

Hibernate

Microservices

Object Relational Mapping

Bootstrap

Project Management

Agile Methodology

DevOps



Software

Eclipse

IntelliJ IDEA

Xcode

Oracle Database

MySQL

Git

Jenkins

Adobe Photoshop

Sony Vegas Pro

11/2016 -
04/2017



Full Stack Developer

- Revature - Flushing, NY
- Used HTTP Servlet to handle GET and POST requests.
 - Created a Business Delegate to build a bridge between business logic and backend.
 - Incorporated POJO Java beans to work with a SQL relational database.
 - Used JDBC to allow clients to access the database.
 - Used ORM framework in order to map beans to tables in our relational database in SQL Developer.
 - Implemented Continuous Integration with project collaborators using Slack and Git.

09/2013 -
11/2016



IT College Assistant

- City University of New York - Flushing, NY
- Employee of the Office of Information Technology at Queens College while being a full-time student.
 - Supervision and maintenance of the open lab and surrounding classrooms.
 - Help desk duties such as assistance with projectors, laptops, smart boards, and re-imaging computers.



Education

08/2011 -
06/2016



Queens College

- City University of New York - Flushing, NY
- Bachelor's in Computer Science with 3.1 GPA
 - Bachelor's in Applied Mathematics with 3.4 GPA



References



References Available Upon Request