Tara C Young

Software Engineer

Curious and motivated by opportunities to solve real-world business problems and well-versed at decomposing large efforts into smaller, more manageable pieces.

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EXPERIENCE

Medical Answering Services - Syracuse, NY - *Software Engineer*

August 2020 - Present

- Automated fifteen manual processes that saved 40 person-hours of work per month.
- Streamlined invoice submission to the NY Department of Health; reduced provider reimbursement turnaround time by 25 percent.

Capital One NA, New York, NY — *Senior Program Manager*

April 2014 - August 2020

- Led nineteen member cross-functional project delivery and loan accounting platform support team.
- Rolled out the first online portal for Commercial Bank's credit customers; currently in pilot with fifty customers.
- Responsible for delivering the LIBOR to SOFR Transition for 12,000 commercial loans.
- Let Loan Operations in executing system conversion for $5 billion portfolio acquisition.

IBM, New York, NY — *Advisory Project Manager*

September 2006 - March 2014

- Let Operations workstream on an 18-month, one million client account migration from Smith Barney to the Morgan Stanley accounting platform.
- Responsible for automating account reconciliation activities.

Bank of America Merrill Lynch, Jersey City, NJ — *Operations and Business Analyst*

(Formerly Merrill Lynch)

July 1997 - September 2006

- In collaboration with 100+ global user base, developed a formal business case for retiring a legacy bond trading platform.
- Developed functional requirements and test cases to exercise the replacement platform.
- Leveraged Java and Oracle PL/SQL to implement a new bond trading platform.

SKILLS

TeraScript

MS SQL

REST-ful APIs

JavaScript

CSS

JIRA

jQuery

Node.js

React

Consulting Engagement Management

NOTABLE PROJECTS

NYC Greenspace Locator
Web-based application that identifies nearby community gardens using data from NYC Open APIs.

Budget

Web-based spending tracking application.

General Assembly, New York, NY — *Software Engineering Intensive*

Stevens Institute of Technology, Hoboken, NJ — *Master of Science in Computer Science*

INTERNSHIP EXPERIENCE

MVP - Meaningful Viable Products - *Software Engineering Intern*

March 2021 - Present

- Leveraged Google Cloud Platform to develop backend for the Rent-A-Pet virtual pet ownership web application.

Booting Up (formerly Prentus) - *Software Engineering Intern*

November 2020 - Present

- Implemented authentication using AWS Cognito for the Booting Up user sign up and log in functions.
- Wrote API Gateway and Lambda function code to implement a serverless backend to support user profile data collection.

Queen's Web - *Software Engineering Intern*

July 2020 - Present

- Designed and implemented rest APIs for a non-profit organization supporting families during their foster parenting journey using React, Node.js, Passport and MongoDB in the project.