KIMBERLY MODESTE

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TECHNICAL SKILLS

Programming: Python, Java, JavaScript, Kotlin, AWS, Apex, SOQL, SOSL, HTML, CSS, C#, C++, MySQL, Node.js, React.js, Express.js, React Native, PHP, NPM, Selenium, VBScript, Swift, JQuery, Snowflake
Technologies: GitHub, Git, Unity, MongoDB, Salesforce, Heroku, Netify, UFTOne, Microsoft Office Suite, Matlab

PROFESSIONAL EXPERIENCE

SmoothStack   **New York, NY**
Salesforce Application Developer   *Oct 2022 – April 2023*
- Worked as a new hire for a company of 200+ employees and worked on a team of 3 who eventually became self sufficient even rotating being a scrum master every other week.
- Utilizes Jira as a powerful project management tool to implement Agile best practices, enabling efficient sprint planning, backlog grooming, and real-time tracking of user stories and tasks.
- Developed, tested, and documented custom development, integrations, and data migration elements in building a property management application.
- Establish a Salesforce Lightning Platform application from the ground up, employing Visual Studio Code as the development environment.

SmoothStack   **New York, NY**
QA Automation Engineer   *May 2022 – Oct 2022*
- Used UFT One, VB Scripting and Selenium to perform QA automation and ensure that applications were handling data properly.
- Created test cases and business components based on requirements and scenarios.
- Worked with ALM tools like Defect Tracking, Test Plan and Test Lab.
- Developed a custom random data function using VBScripting.

Extra-Ed   **New York, NY**
Full-Stack Development Intern   *June 2021 – August 2021*
- Interned at a company that has about 30 employees to update their previous website to be more user and programmer friendly, working directly with the Co-Founder.
- Created variables capable of taking on user input values for birth date and high school graduation date to help suggest various college options.
- Resolved the issue of users not being able to upload videos from their local computer by using DailyMotion API that allows for embedding local videos onto the website.
- Used Express.js to create a module export (function) for a website route, dedicated to the storage and updating of user data.
- Implemented MongoDB to seamlessly incorporate "birthday" as a variable in the user schema, ensuring the efficient storage and retrieval of this data for presentation within the Extra-Ed platform.

Five Below   **New York, NY**
Sales Associate   *July 2018 – April 2020*
- Managed financial transactions including both cash and credit services on a daily basis, serving a clientele exceeding 500 individuals.
- Aided in the retrieval of merchandise for patrons and the replenishment of inventory onto store shelves.
- Ensured the ongoing cleanliness and overall visual presentation of the store environment.

TECHNICAL PROJECTS

Mooreland Properties | Apex, Api, Javascript, LWC, Salesforce   *Oct 2022 - April 2023*
- Worked on a team of 3 to create a user-friendly, secure property management app for renters, property managers, and staff which offers lease management, community management, online payments, inspection requests and more.
- Constructed a Salesforce Lightning Platform application from the ground up using Visual Studio Code.
- Developed and deployed Apex classes and triggers to effectively enact business logic solutions.

- Streamlined the UI by designing and integrating LWC, SLDS, Apex, and APIs.

Aline Financial Banking Application | Excel, UFTOne, VBScript   *Oct 2022 - April 2023*
- Developed and implemented test automation for a mock banking application.
- Created automated and modular test cases that can be reused in the future.
- Generated test data using VBScripting for input data for testing.
- Developed custom reporting functionality to generate well-formatted Excel reports.

MemeMatrix Portal | Java, MySQL, Swift   *Aug 2020 - Dec 2020*
- Created a system that organized health plans as company benefits into specific packages that would take a certain amount of money out of each paycheck based on the tax system of New York.
- Led a team of five to develop a Java application for employees and managers to access our payroll system based on the permissions they have on file.
- Used MySQL to manage and store employee's IDs, names, birthdays, contact information, and social security numbers.

A Journey Home | Java   *Jan 2020 - May 2020*
- Built a text-based game where the premise is that you find yourself in an unfamiliar place and you have to find your way home by going through a variety of random events.
- Created Objects for opponents in the game labeled as a "Monster" with containers that define initialized variables such as attack, defense, magic, and worth for defeating the opponent.
- Implemented event-driven results through the following rules: "Attack" beats "Magic", "Magic" beats "Defense" and "Defense" beats "Attack .

Synesthesia | C#, ShaderLab, HLSL   *Aug 2019 - Dec 2019*
- Created a game that taught users how to play the piano by walking them through a series of steps needed to play the piano then testing their knowledge with minigames.
- Worked as part of a team of 3 to develop a dialogue-based game by using Unity and C#.
- Developed and implemented pictures, music, and minigames that enabled the user to drag and drop visual components.

EDUCATION
THE CITY UNIVERSITY OF NEW YORK, COLLEGE OF STATEN ISLAND

Bachelor of Science: *Computer Science, Linguistic Minor;*   *Graduation Date: Jan 2022*
Relevant Coursework: Software Engineering, Calculus 1, 2, 3, Artificial Intelligence, Computer graphics, Analysis of Algorithms, Data Structures, Operating Systems, Cryptography, Object Oriented Software design, Computer Hacking Theory, Web Development, Computer Architecture, Serious Gaming Development

LEADERSHIP/VOLUNTEER EXPERIENCE
COLLEGE OF STATEN ISLAND, VOLUNTEER   *Sept 2016 – Dec 2021*
BROOKLYN THEATRE ARTS, VOLUNTEER   *Nov 2012 – Jan 2020*
BROOKLYN PUBLIC LIBRARY, VOLUNTEER   *Jun 2009 – Jun 2019*

CERTIFICATIONS
SALESFORCE, PLATFORM DEVELOPER I   *Feb 2023*
SALESFORCE, PLATFORM APP BUILDER   *Jan 2023*
SALESFORCE, ADMINISTRATOR   *Jan 2023*