PATRICK MONDALA

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SKILLS

Ruby, JavaScript, Ruby on Rails, React Native, Salesforce, Python, Apex, Redux, Apollo, PostgreSQL, MongoDB, Express, React, Java, Node (MERN Stack), Laravel, Apache, MySQL, PHP (LAMP Stack), Amazon Web Services (AWS), Docker, jQuery, SQL, Git, HTML5, CSS3

EXPERIENCE

The Agate Group, *Web Developer 2.3* Penryn, CA (Salesforce, SQL, Java, Python, Laravel, Apache, MySQL, PHP (LAMP Stack), JavaScript, Microsoft SQL, Facebook API, Google Maps API, SquareSpace, HTML, and CSS)   June 2021 - Now
- Given full responsibility in oversight, design, and development for internal websites and mobile apps.
- Became subject matter expert for various projects with many clients, picking up new technologies and expanding the skill set of our engineering team.

The Agate Group, *Web Developer 2.0* Penryn, CA (Salesforce, SQL, Java, JavaScript, HTML and CSS)   April 2020 - June 2021
- Took up client-facing communication to gather requirements to manage and build a scope to organize projects in a digestible way, increasing productivity and clarity of expectations.
- Stepped into project manager shoes by estimating the time and effort required to implement features and projects, further clarifying expectations with clients.
- Architected and designed solutions at both a high and low level, setting up a well thought out plan to implement which improved efficiency of project development.

The Agate Group, *Web Developer 1.0* Penryn, CA (Salesforce, Java, JavaScript, HTML, and CSS)   April 2020 - August 2021
- Fixed bugs in Java code for various projects to improve user experience and boost adoption rate.
- Modified styling to adhere to a style guide in order to make a client's theme consistent across various applications.
- Created responsive web pages using JavaScript, HTML, and CSS.

NON-EXHAUSTIVE WORK PROJECTS

E-Commerce Application (React Native, Ruby, Rails, JavaScript, HTML, and CSS)
- Used Google Maps API to add location searching of vendors including distance from the searched location to assist users in finding vendors that meet a certain criteria and are near a given area.
- Implemented standard OAuth 2.0 authentication to allow a React Native app to communicate with the back end server to retrieve and send data.
- Used Ruby on Rails and React Native to create a responsive ecommerce website and mobile app with live chat using PubNub with push notifications to give users an interactive ecommerce experience which increased adoption rates.

Help Desk Assistance Tool (Laravel, Apache, MySQL, PHP, JavaScript, HTML, and CSS)
- Integrated the cloud ecommerce software Fluent Commerce with the Zendesk Support dashboard by creating a Zendesk App with the Zendesk App Framework.
- Served up a Laravel, Apache, MySQL, PHP stack on an Amazon EC2 Ubuntu server that queries order and customer information from Fluent Commerce for intuitive access and display to customer support agents as they work with clients in real time, increasing their productivity.

ERP Integration with Salesforce (Python, Java)
- Integrated Salesforce with the on premise ERP Sage100 by creating a Python script that extracts Sage data via an ODBC connection with OpenQuery and transforms then loads this data into Salesforce through their REST API which will then use triggers for further detailed syncing giving specific teams access to necessary information.

CRM to CRM ETL (Python)
- Moved and transformed legacy data from Redtail CRM to Salesforce CRM identifying similarities in the platform by exporting their MySQL database, extracting their data to CSV files and writing a Python script to read, transform and import the data to Salesforce to mimic the legacy system to allow for seamless transition between systems.

EDUCATION

App Academy   San Francisco, CA (MERN, Ruby on Rails, Rspec testing for Ruby, Jasmine testing for JavaScript)   2019
1500+ hour top national software development program with less than 5% acceptance rate.