Peter Boyle
Full Stack Software Developer
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Summary
Full Stack Web Developer with 3+ years of experience with an emphasis in fintech back end development. In banking, I collaborated, while on a devops team, on the sunrise of three separate company wide platforms. As a consultant developer, I have led development on ten projects ranging from data migration of entire production databases, ERPs, or Subscription Management systems, to design, development and deployment of applications accepting tens of thousands of payments daily while maintaining financial records for parent companies. I look forward to continuing to learn from those around me and growing as a developer while bringing with me the experience, passion, and diligence that I have accrued and evinced in every single stage of my career.

Technical Skills
Languages/Libraries: HTML5, CSS3, SASS/SCSS, JavaScript ES6, React, Redux, Express, Node, JQuery

Technologies: Git, Heroku, API, Restful API, JSON, XML, Bootstrap, Handlebars, Terminal, Bash, AJAX, Mongoose, Sequelize, CLI, Docker, AWS, Boomi, NetSuite, SuiteScript

Database: MySQL, SQL, NoSQL, Postgres, MongoDB, Atlas & Compass, Workbench, Postman, AWS Dynamo DB

Methodologies: Agile, Scrum, Kanban, Consulting

Integrations: Stripe, Boomi, AWS, NetSuite, SuiteScript

Projects - 2022-2023
Barstool Sports- Lead Developer- Designed, developed, and deployed authorization capture process for Stripe payments in Netsuite. This process facilitated the movement of several hundred thousand customers from legacy systems to Stripe, creating a cleaner and more streamlined AR process, as well as a faster and more customer friendly payment flow.

Kore Wireless Inc, Foodtastic Inc, Addium Inc, Fullsteam Inc- Lead Developer- Developed and deployed a Node.js autopay process in Netsuite via SuiteBundler facilitating seamless Stripe payments for NetSuite customers.

PluralSight- Lead Developer- Multi-part migration involving the migration of multiple subsidiary DBMS data sets into a consolidated location within Zuora and tokenizing the data to integrate Stripe as a payment processor. The largest portion of this migration involved just under 100,000 separate customers, each with multiple child objects with their own data sets, and involving variable subscription and payment options creating a fluid and ever changing data landscape. Delivered a Node.js script which accomplished the migration using a multi-threaded approach with separate extract and transform/load phases, facilitating a cohort migration strategy. The Stripe integration interfaced with a Snowflake backend via Mulesoft. No data loss or corruption was experienced during the migration of over 1m individual datasets and data cleaning measures executed during migration facilitated the repair of appx 20k records.

PagePublishing- Consultant Developer- Participated as an outside consultant aimed at reshaping Stripe data after a partially successful migration. My task was to reshape the metadata of every customer fitting a certain profile, which I accomplished utilizing a Node script and the Stripe APIs.

Empowered Education- Lead Developer- Subscription migration from SalesForce to Stripe. This migration affected the data of appx 2000 customers, migrating data ranging from the prices and products that customers were consuming, to the actual customer and subscription data. I utilized a Node.js script to extract information from Salesforce and automate the creation of Stripe objects through the necessary API calls to Stripe.

Checkr- Project Manager- Lead Developer- Created a custom UI using HTML, CSS and vanilla JS, for customer payments, featuring logic determining the eligibility of a customer to pay a desired amount or the required amount depending on the type of account. That UI was used in conjunction with a Node.js backend which handled all payments via Stripe APIs, as well as fetching daily financial reports, reformatting them, and finally delivering them via SFTP. The final task for our integration was to process the daily auto-pay customers which would be delivered via csv in an SFTP location, and was accomplished using multi-thread processing within the Node.js script. This integration was designed to easily scale past current expectations for up to 10,000 customers daily, and has drastically simplified payment processing for Checkr.

Restore HyperWellness- Lead Developer- Acted as a consultant advisor to the development team at Restore. Through collaboration on their Python backend, we were able to optimize the solution in development, eliminating 2-3 redundant API calls per customer interaction, and streamlined the PaymentIntent integration originally planned by Restore. We were also able to cut back drastically on the local storage required by migrating many fields into Stripe metadata, allowing Restore to save time, money, and storage space, while maintaining the ease of access to necessary customer information that they were used to.

Education
University of North Carolina Charlotte:

10/2020-01/2021

Full Stack Web Development Bootcamp : Coding Certificate
Graduated and excelled in a full time immersive Full Stack Web Development program. Built skill anda strong knowledge base in both front and back-end development.
Utilized technologies such as HTML, CSS, Bootstrap, JavaScript, jQuery, Node, MySql, Mongo, Express, and React.

Professional Experience
- **Consultant Developer, Stripe Practice : Myers Holum Inc**

7/18/2022-Present

Entrusted with furnishing consultation, design, development, and deployment as well as integration and migration services for clients seeking clean, reliable, and scalable Stripe, Netsuite or Boomi integrations, custom development, or migration services and support. Earned the title of "Stripe Practice Employee of the Quarter" in my first quarter with MHI.
Lead development efforts on ten separate projects, all with successful go-lives and no noted data corruption or loss.

- **Senior Software Engineer, DevOps : Wells Fargo**

11/24/2021-7/14/2022

Issued technical support and maintained the configuration management system data for business applications in development, test, and production.
Conduct oversight and manage the administration, maintenance, and security of applications in production as well as in lower lanes.
Participated in the sunrise of multiple core applications within the Wells Fargo Data Solutions and Services footprint with a reach to all 70m+ customers.

- ***Freelance Software Developer***

04/2021-10/2021

Inquiring Minds | inquiringminds-ll.com

An Ecommerce app for a retailer of educational tools aimed at keeping seniors active mentally. This project also features a PayPal integration which has optimized the client's online payment flow.
HTML, CSS, Bootstrap, Javascript, API, Node, Express, PayPal integration

Promotion Chiropractic

Physical therapy application for a doctor's practice focused on expanding patient access to physical rehab protocols including stretching and exercises.
HTML, CSS, JS, React, MySQL, Express, Node

- ***Paramedic: Fort Mill Rescue, Century Ambulance, Liberty Ambulance***

09/2016-03/2019

Led an ambulance crew in caring for advanced life support 911 patients. Oversaw and controlled all scenes within an area of responsibility. This ranges from orchestrating a two-person team to multiple ambulance and fire crews all working under the purview of the paramedic in charge.
Trained EMTs and Fire Dept personnel in ongoing medical education as well as new and advanced techniques. Led and participated in Scrum style meetings/planning.
Controlled all invasive, drug, and advanced care of patients, as well as oversight of EMT, and legal responsibility for the ambulance, crew, and patient. Conducted these tasks without incident.

- ***Surgical Assistant: UF Health Jacksonville***

01/2014-08/03/2016

Headed evaluation and creation of treatment plans of both surgical and non-surgical patients within the surgical suite. Specialized in traumatic and orthopedic patients who require immediate diagnosis and treatment. Oversaw integration of and liaised with contractors in the care, troubleshooting, maintenance, and operation of all new technology and tools within the suite.

- ***Interim Positions after leaving the military***

2012-01/2014

- ***USN: Reconnaissance Corpsman***

2008-2012

Served as a member of 1st Recon Battalion, Battalion Landing Team 3/1, and the 11th Marine Expeditionary Unit as a medical asset within a reconnaissance and surveillance team.