Bryant Patton San Francisco, CA 415-316-3549 bryantpatton@gmail.com

SUMMARY

Experienced marketing developer and software engineer. Completed 12-month full-time software engineering program with an emphasis on React, NodeJS and JS. Recent on the job engineering experience with e-commerce startup.

SKILLS

Languages

Proficient in: JavaScript, Python, PHP

Software/Services

SQL, MySQL, Postgres, AWS

Libraries/Frameworks

• ReactJS, HTML, CSS, Redux, NodeJS

EXPERIENCE

Applications Support Engineer (Jr. Software Engineer)

Oct 2020 - Feb 2021

Pier 1 Online / Retail Ecommerce Ventures

- Supported the Pier 1 engineering team with database management, API development and frontend engineering.
- Wrote custom scripts to bulk update product databases and push changes to external platforms such as Shopify and Google. (PHP, MySQL)
- Coded new functions for internal inventory management API, such as changing image galleries, returning XML pages for product feeds, and third-party API access handling. (PHP, MySQL, Cloudinary, AWS S3, Laravel)
- Wrote updates to Shopify front-end theme for new navigation features and analytics tags. Tested
 and troubleshooted new features published by teammates. Configured settings in Shopify UI, for
 instance, new product collections and inventory updates. (JavaScript, HTML, Liquid, jQuery)
- Designed and coded automated Product Feeds for external marketing partners.
- Wrote program to pull data from marketing partners, insert into internal databases, and email hourly reports. (PHP, MySQL, AWS S3, EC2, and RDS).

Marketing Developer

Sept 2017 - Feb 2019

eBay (through Caiman Consulting)

- Designed and coded automated program that published top 10M eBay products on Pinterest. (Python, SQL, Linux, bash scripting)
- Coded custom Python modules and wrote algorithms that selected best products for Pinterest's audience, created a complex XML feed files, and published unique feeds to US, UK and AUS markets. (SQL, Hive, Python, Linux)
- Configured Linux VMs, secure external SFTP connections, and wrote and monitored data pulls between Pinterest and eBay, automated with cron jobs. (Linux, Python, SQL, Teradata, Hive, and eBay and Pinterest APIs)
- Built and managed databases to store Pinterest engagement and advertising data with eBay product data. (SQL, Teradata, eBay APIs)
- Coded dynamic image templates that build unique images for millions of eBay products. (Apache Freemarker)

Marketing Systems and Operations Consultant

Dec 2017 - Aug 2021

Pntheon Analytics

- Built and managed global paid search, Facebook and GDN programs for Juniper Networks.
- Helped hire and train in-house search marketing and analytics teams.
- Setup data flows from marketing APIs to internal analytics systems. (Python, MySQL)

Search Marketing & Analytics Manager

June 2013 - Aug 2017

Swirl Agency (acquired by Dentsu Aegis Network)

- Managed a performance marketing team of 6 responsible for paid search, paid social and programmatic ad campaigns.
- Integrated advertiser APIs (Facebook, Google, LinkedIn) with internal data systems. (Python, PHP, MySQL)
- Built and managed databases

Search Marketing Optimization Specialist

June 2011 - May 2013

Direct Partners (Omnicom)

- Manage paid search, GDN and Facebook campaigns for clients across multiple industries.
- Keyword research and ad copy writing
- Performance reporting

EDUCATION

Lambda School 2020

- Completed 12 month full-stack web developer program with live, online instructors. Endorsed by school.
- Emphasis on: JavaScript, HTML, CSS, NodeJS, React, Python, Redux, SQL

Portland State University

2011

- MBA, emphasis on entrepreneurship
- Internship at HP

University of Denver

2005

BA, International Studies

ADDITIONAL INFORMATION

Portfolio Website

https://bryantpatton.com

GitHub

• https://github.com/bryant00/

LinkedIn

• https://www.linkedin.com/in/bryantpatton/

References:

Brian Davis, CEO PNTHEON Analytics brian@pntheon.com 4155336146

Quinn Finney, CTO Pier 1 Online 9493385918