Brian McGaughan

Montclair, NJ · 973.216.2065 · bmcgaughan@gmail.com · www.linkedin.com/in/brian-mcgaughan ·
https://bmcgaughan.github.io/portfolio-website · https://github.com/Bmcgaughan

I am a versatile developer and product manager with experience building products that help clients navigate complex litigations and investigations. My legal, technical, and management skill sets have allowed me to excel in this field by understanding customer needs on a detailed level and then bringing together cross-functional teams to develop impactful products. My hands-on programming experience has led me to pursue a full-time role as a developer.

Skills

Languages: Python, Go (Golang), JavaScript, VB.NET
Frameworks/Libraries: Node.js, React, Redux, Express, Flask, Gin, Pandas
Frontend: HTML5, CSS3, jQuery, Bootstrap, JSON, XML
Databases/Backend: SQL Server, MongoDB, PostgreSQL, REST APIs

Experience

AlixPartners, LLP, New York, NY | Dec 2012 – Present
Began at this management consulting company (initially at Evidence Exchange before the 2014 acquisition) and have been promoted 3 times over the last 9+ years.

Product Manager and Developer - Legal Analytics and Discovery (*Jan 2019 – Present*)
- Built our internal development team from the ground up inclusive of full-time developers and independent contractors. Instituted agile methodologies and structures to focus efforts on what customers need and deliver revenue generating products quickly and effectively.
- Developed an application using Golang that categorizes, logs, and indexes incoming data in a forensically sound way and communicates results to our internal data tracking platform. This automates and otherwise manual process and removes significant risk from our internal processes.
- Led the development team in a large 2021 project to develop an application to analyze, deduplicate, and present mobile and social media data in formats that clients are familiar with. Connected the application to our existing data repositories and tracking database using REST APIs. Wrote the backend in Golang and helped develop the React frontend.
  - This successful project reduced a 6-hour internal process down to minutes and resolved client issues related to the review of short message data in a litigations and investigations.
- Led a 2020 initiative to rebuild an internal platform initially designed to track client data and analyze trends in data. Stripped out unnecessary functionality to re-focus the product on what customers needed. Developed all new RESTful APIs to facilitate quick and impactful reporting and communication between internal platforms. The backend was developed in C#, and the frontend was developed using React.
- Actively participate in client meetings to first understand their challenges and then clearly communicate our services, capabilities, and solutions.
- Consolidated our 3 separate U.S., London, and Tokyo data analyst teams into 1 global unit to eliminate siloed, overlapping assignments and allow for significantly improved workflows and employee development.
- Designed and executed all new standard operating procedures for our client service project managers, by restructuring PMs into groups based on specific client needs which has allowed for improved consistency and deeper relationships
  - This effort has resulted in significant repeat business and incremental revenues, and most importantly a much deeper understanding of customer needs and the challenges they are facing.

Senior Vice President (*Jan 2016 – Jan 2019*)
Vice President (*Nov 2014 – Jan 2016*)
Project Manager (*at Evidence Exchange*) (*Dec 2012 – Nov 2014*)
- Oversaw a team of project managers and several multimillion-dollar client relationships as a VP and SVP.
- Managed the entire lifecycle of assigned cases at Evidence Exchange and served as the point-of-contact for clients; proactively understanding their needs to then developing products to address those needs.
- Utilized analytics tools including Brainspace, Relativity Analytics, and H5 Matter Analytics to perform predictive coding, email threading, near duplicate analysis, and conceptual searching to work through large data sets efficiently and effectively.

- Recommended and successfully implemented a globalized template for our data so all casework looked exactly the same and the naming conventions were consistent for both internal colleagues and clients.
- Instituted an 85-point quality control process at AlixPartners by presenting a business case for the benefits based on my past experience.
  - This robust process significantly reduced common and other technical errors and is still in use today.

RVM Enterprises, Inc., New York, NY | Jul 2011 – Dec 2012
Lead Production Analyst
- Began as a Hosting Analyst and was promoted to this role after only a few months. Leveraged my legal background and analytics expertise to project-manage day-to-day and larger initiatives for this eDiscovery provider.
- Managed a 6-member team and consistently identified, developed, and deployed custom products aimed at automating eDiscovery processes.
- Utilizing Relativity, SQL, and Python, my team and I extracted, de-duplicated, and carefully formatted the data for our clients that included law firms and global corporations.
  - Developed production specifications and ensured our deliverables met all regulatory and judicial requirements.
  - Successfully developed an automated process using SQL scripts that reduced a 20-step process down to 1; saving hours of time and reducing our error rate.
  - Instituted a Scrum system that allowed for more efficient work and kept the team on point and communicating smoothly.
- Educated and provided technical assistance, basic and advanced review trainings, workflow set-up trainings, and advanced query building so other attorneys could use this system effectively.

Heidell, Pittoni, Murphy & Bach, LLP, New York, NY | Sep 2009 – Jul 2011
Associate
- Accepted an offer into this 80-attorney, boutique litigation firm where I focused on insurance defense work for medical malpractice for several major New York hospitals as well as multi-district litigations for pharmaceutical product liability cases.
- Attended and took all depositions, pre-trial motions, and discovery sessions for cases assigned to me. Performed all due diligence and pre-trial work; becoming an expert before presenting the relevant information to the partners.
- Evaluated hundreds of class-action claims, including the detailed medical records of individuals, to determine fair payouts.
  - Successfully crafted dozens of motions to the judicially appointed Special Master and Federal Judge that successfully resulted in dismissed cases.
- Suggested and later implemented the firm to utilize Casemap software in order to build timelines and fact summaries much more efficiently and clearly. Additionally, I convinced the partners to purchase voice transcription software that also saved hundreds of hours and substantial costs.
  - Proactively trained the staff on all the features.

Education

Seton Hall University School of Law, Newark, NJ
Juris Doctor
Bar Admissions: New York and New Jersey

Franklin & Marshall College, Lancaster, PA
Bachelor of Arts; English Literature