



hivemetric

About Us

We are a small team of dedicated innovators capitalizing on the wealth of available data, across the expanse of decentralized business utilities used by the 21st century company, to provide financial and operational clarity to the 600,000 businesses started each year. We provide an intuitive utility to get a company to a sound foundation and understanding of financial operation through dynamic and adaptable forecasting and modeling. We take this foundation of operational expectation and fiscal goals and track in real time the progress of a company as it grows from launch date through capital and revenue milestones. By aggregating data from the segmented operational departments of a company's day to day performance, we leverage data analytics to bring relevance to this wealth of data. Providing a constant stream of relevant metrics and performance recommendations, Hivemetric aids in the day to day operational decision making process, helping to optimize a company's revenue pipeline, minimize expense, and maximize the utility of their capital.

Management Team

- **Bryce Horner**
 - Co-founder and Chief Revenue Officer at Hivemetric. He has a background working in financial planning and consulting for small businesses and startups. Bryce graduated from the University of Arizona in 2014 with a major in Finance and Business Economics.
- **Charlie Maxwell**
 - Co-founder and Chief Technology Officer at Hivemetric. Coming from a background in Comprehensive Mathematics and Physics, Charlie has been a full stack engineer working in progressive web applications for 4 years.
- **Andrew Slattery**
 - Senior Cloud Engineer at Hivemetric. As a self-taught full stack web developer for the better part of the last 12 years, Andrew has previously worked as a Google Partner digital marketing consultant, as a part time coding teacher for grades 6-12, and served as an tropospheric/satellite communications specialist in the U.S. Army.

Internship Opportunity

We are an agile software engineering team looking for a few qualified individuals to join us as interns in the coming months. We will be hiring to fill a number of available positions (specializations listed below). We are looking for an individual who has talent to offer along with a desire to build quality software while learning and being mentored by the Hivemetric technical team.

General Responsibilities

- Work with Hivemetric Engineers and Product Managers in building new modules or improving the supporting architecture for the Hivemetric application, website, and core services.
- We expect applicants to be prepared for a steep learning curve and stoic approach to difficult and challenging problems.
- Applicants are not expected to have the specific skill set required, but rather the logical faculty and personal drive to build and discover the skill set within required to grow into a valuable engineer prepared to wield modern technologies to solve modern problems.

General Qualifications

- Strong desire to learn the technologies shaping the modern world.
- Strong rational and problem solving ability.
- Quick learner looking for a challenge (Note: We will challenge you).
- Must work well in a team environment and have a "no problem is unsolvable" mindset.

Available Positions

JavaScript Application Engineer Intern

- Will work directly alongside application development team.
 - Under direct supervision of Charlie
- Will become proficient in JavaScript (ES6).
- Gain experience with MVVM design patterns.
- Gain experience using ReactJS and JSX (View templating framework).
- Will become proficient in CSS, specifically the javascript compiled flavor of LESS.
- Will gain experience with Redux (functional state management of application data state).
- Will gain experience with MongoDB (NoSQL Database).
- Will gain understanding of microservice and event driven architecture.

Data Visualization Intern

- Will work alongside application and product development teams.
 - Under direct supervision of Charlie and Bryce.
- Will become fluent in JavaScript and HTML5.
- Will gain experience in SVG element and the D3.js charting library.
- Will gain experience with AJAX and familiarity with ES6 promises.
- Will gain experience working with NoSQL Data Structures.

Cloud/DevOps Intern

- Will work with Application and Cloud Architecture teams
 - Under direct supervision of Andrew.
- Will gain experience with modern IaaS providers (Google and Digital Ocean)
- Will gain experience with Bash/Unix command line functionality.
- Will gain familiarity with CDNs (CloudFlare), IAM, and network security.
- Will gain familiarity with DevOps and CI/CD principles.