

MICHAEL MINTER

512-579-7931 | Michael@Moorberry.net

SUMMARY

Passionate about innovation, I'm actively integrating cutting-edge technologies to enhance project efficiency, while exploring the frontier of Artificial Intelligence.

SKILLS

- Project leadership
- API and ETL architectures
- Virtualization, testing, CI/CD
- Documentation and reporting
- Ruby, Rails, Go
- JavaScript, React, TypeScript
- SQL, NoSQL, GQL
- AWS, Kubernetes, Kafka

EXPERIENCE

Lead Engineer, Flagship Credit, March 2023-Current

- Provided technical guidance, training, and mentorship to a team of 11 engineers.
- Collaborated with other departments on the development of new products and processes.
- Conducted research into emerging technologies to identify potential applications in current, upcoming projects.
- Resolved complex technical issues through troubleshooting techniques and root cause analysis.

Senior Software Engineer, Honeybee Health, December 2020-March 2023

- Designed new communication platforms using JSON API, gRPC.
- Implemented Devise module to synergize old and new authentication systems.
- Created command line tools to increase developer, team effectiveness.
- Restructured monolithic Rails, React applications into more modular systems.

Lead Engineer, Clinicient, June 2017-December 2020

- Managed exchange of technical information during company acquisition.
- Optimized performance value through mentorship and team-oriented planning.
- Developed ETL strategies for client integrations using JSON and HL7 FHIR APIs.
- Upgraded several Rails applications, dependencies, documents.

Senior Software Developer, Chiron Health, January 2016-June 2017

- Oversaw HIPAA and HITRUST security strategy improvements.
- Improved performance to data integration platform by implementing scalable data solutions.
- Developed API layers for interacting with WebRTC client.

Senior Software Engineer, Bigcommerce, September 2014-January 2016

- Developed billing interface while supporting deprecated software and third party integrations.
- Serviced payment processor responsible for over one hundred thousand stores and millions of views each day.
- Developed strategies for issue resolution shared by over a hundred engineers across multiple locations.

Senior Developer, LIN Media, August 2013-October 2014

- Implemented big data warehouse solution using various data integration and business intelligence services.
- Created tools for server load balancing, network monitoring, and security.

- Increased communication, productivity, support for speedier product readiness.
- Developed ad campaign processes and tools for daily consumption of hundreds of TBs of data for use in live bidding network and reporting engine.

Ruby Engineer, SiteFM, December 2011-August 2013

- Engineered new datastore archival process with MongoDB.
- Implemented super fast search functionalities using Rails and Apache Solr.
- Created JavaScript interface for working with Java Autodesk 3D modeling software.
- Launched Ember.js mobile interface to service Rails API requests for hospital staff and associated technicians.

Web Engineer, TWG Plus, August 2010-January 2012

- Supported sunset of multi-tenant marketing application used by University administrations and millions of prospective applicants.
- Designed algorithms for projecting official state and federal financial programs.
- Improved agency best practice procedures for marketing and design implementation.

Principal Developer, Moorberry Solutions, January 2009-September 2010

- Developed and implemented API solutions for enterprise-level clients.
- Deployed full featured public forums for high traffic e-commerce websites.
- Developed PHP application for fashion model search campaigns.