MICHAEL MINTER

Michael@Moorberry.net | 512-579-7931

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 | 03/2023 - 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 | 12/2020 - 03/2023

- 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 | 06/2017 - 12/2020

- 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 | 01/2016 - 06/2017

- 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 | 09/2014 - 01/2016

- 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 | 08/2013 - 10/2014

- 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 | 12/2011 - 08/2013

- 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 | 08/2010 - 01/2012

- Supported sunset of multi-tenant marketing application used by millions of prospective University 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 | 01/2009 - 09/2010

- 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.