Daniel Lockhart

07450229615
daniel@lockyy.com

Experienced working at all layers of the stack, I've lead development for companies of all sizes. From architecting development of complex applications at both startups and enterprises, consulting on user experience design and leading agile teams, I can provide value at any point in the project lifecycle.

I write well tested and maintainable code that follows modern best practices and work well with business stakeholders, making sure implementation matches requirements. I care deeply about code quality and where possible will advocate for continuous integration, domain driven design and test driven development, although I do understand the need to balance this with business priorities.

Overall, I'm a flexible developer who fits in well with a team and gets to work quickly and efficiently. Clients have been consistently impressed by my speed, without sacrificing attention to detail.

Experience

SENIOR RAILS/JS ENGINEER, TUSKER DIRECT - OCT 2018 - PRESENT

I was a part of the team responsible for planning, designing, and developing features to upgrade the Tusker Direct software systems from a legacy array of applications and manual processes to a single more efficient and user friendly platform. Responsibilities included collaborating with business stakeholders across multiple departments to explore requirements and then planning, architecting and implementing the new system.

SENIOR RAILS/JS ENGINEER, INDUCTION HEALTHCARE - APR - SEPT 2018

Induction's initial MVP reached a point where it was unable to serve the growing user-base. I was brought in to rearchitect and build version two of the API, to support the next tier of growth and lay the foundations for the future of the platform.

Alongside a new Rails API, I led development of a greenfield ReactJS single page app to replace an old Rails monolith, ensuring feature parity and maintaining compatibility with our mobile apps. This involved replicating mobile functionality for the web as well as building new front and backend administration systems to provide our customers with more control.

LEAD RAILS/JS ENGINEER, PODMEDICS MAY 2016 - FEB 2018

My primary responsibility at Podmedics was for the development and design of the EmERGE healthcare app, an EU funded medical project working to get patient's healthcare data directly on their devices.

In twelve months, we integrated five hospitals across the continent with vastly differing internal interfaces and data storage systems. I worked closely with external development teams to integrate their existing software platforms and custom built APIs

into the new EmERGE system. Alongside hands-on custom integration and development of new APIs hosted by us and within the hospitals, I was also responsible for the development of a cross-platform Android and iOS app built using Ionic for patient use. As you can imagine, ensuring all aspects of the product were secure was a key requirement.

RAILS/JS DEVELOPER, CODELITT - JUL 2014 - MAY 2016
RAILS CONTRACTOR, PODMEDICS - APR 2014 - JUN 2014

Skills

Languages/Frameworks:
Ruby, Ruby on Rails, Javascript (ES6), React, front-end development

Technologies:
REST, WebSockets (ActionCable), PostgreSQL, Elasticsearch, Git, Rubocop, Linux command-line

Testing:
Capybara, Rspec, CI (e.g. CircleCI, Codeship, Jenkins)

Devops:
Heroku, AWS, some experience with Docker

Education

University of Liverpool — Computer Science 2:1, 2014