

Leon Delaimy

Software Engineer

Experience

Consultant @ Infinity Works

Oct 2021 - present

- Communicating and collaborating with multi-disciplinary, cross functional teams of engineers, designers, data scientists, managers and stakeholders on a daily basis
- Developing and shipping across the stack, working on databases, backend APIs, frontends and infrastructure deployments
- Involved in the full life cycle of product development, with responsibility in gathering requirements, documentation, data modelling, designing and testing in all projects, striving for code quality, robust architecture and extensibility
- Taking ownership of multiple streams of work on multiple projects learning new technologies and complex data pipelines
- Supporting and maintaining existing on premises system while migrating the backend infrastructure to AWS
- Building new React frontend components for an existing component library with direct impact to users, improving the user experience and data quality fed into downstream systems
- Leading client engagements, evaluating requirements and breaking down work into iterative deliverables during discovery
- Leading regular live demos at different stages of product lifecycle and maintaining effective relationships with clients
- Training and mentoring members of the team. Providing support, guidance and sharing knowledge

Software Engineer @ Visfo

Sep 2018 - Oct 2021

- Streamlining content creation and management by leading the build of a database driven CMS for creating different versions of a reusable React application, used for demoing purposes, with sharable links. This tool is used by the team internally to attract potential clients and externally in pilots for future products
- Contributing to the decoupling of monolith database and API architecture into Golang microservices, with site gateway that collects data from various data sources and serves to the frontend
- Coordinating the migration of existing frontend applications to a monorepo, incrementally refactoring existing codebase to bespoke library of reusable components, collaborating with UI/UX designers on design methodologies
- Optimizing desktop applications to be mobile responsive, improving code quality, error handling, standardized UI and site wide consistency
- Deploying Kubernetes infrastructure and GCP resources required for various containerized applications and servers, utilising automated CI/CD pipelines
- Writing custom Bash scripts, configurable Python scripts and scheduling cron jobs for various automated tasks

 leondelaimy.com

 GitHub

 LinkedIn

 leondel.coding@gmail.com

Skills

Frontend

JavaScript, TypeScript, React, HTML, CSS

Backend

Golang, GraphQL, PostgreSQL, Databricks, Python

Scripting

Python, Bash

Infrastructure

Terraform, AWS, GCP, Docker, Linux

CI/CD

TeamCity, GitHub actions, Jenkins

Version Control

GitHub, GitLab, git

Education

Northcoders

Feb 2018 - May 2018

Trainee full-stack engineer

University of Manchester

Sep 2014 - June 2017

Biomedical Sciences, Bsc (Hons), Class: 2:1

Reed's School

Sep 2006 - July 2013

A-levels: Biology: A, Chemistry: A, Mathematics: A

GCSEs: 8 A* 1A

Interests

Music, science, technology, films, reading, podcasts