Louis Moselhi

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PERSONAL PROFILE

I am a fullstack developer with a passion for React, Javascript and new tech. My programming skills are strengthened with the MVT and product management skills I have learned while at the BBC. Having been the lead developer of a key BBC experimentation app, I want to further advance my technical experience in an industry-leading team, learning best practices and new technologies.

PROFESSIONAL EXPERIENCE

BBC   **Software Engineer**
November 2018 – present

I have been working in Experimentation, leading development and product management of a headline testing app and working with product teams across the BBC providing technical consultation for MVT experiments using Optimizely.

Skills:
- Fullstack ES6 Javascript development - Node, Express, Gulp
- TDD Integration and Unit testing - Mocha, Chai, Sinon
- HTML5, Sass, Optimizely
- Deployment - Cosmos, AWS, Jenkins
- Redis data caching
- Pan-BBC Optimizely MVT experimentation and technical implementation
- Leading on Product and Project Management
- Experimentation technical consultation for product teams across BBC

British Pearl   **Software Engineer**
June – October 2018

I worked on the front end team, building features for the investment platform and bringing the new website redesign to life using React/Redux and using Agile principles.

Skills:
- React - with Styled Components, Immutable
- ES6 Javascript
- Semantic HTML5 and modular CSS3
- TDD/BDD - Nightwatch, Jest, Enzyme
- Responsive Web Design
- CI/CD - Jenkins
- Agile - Scrum, daily standups, Kanban, sprints
- Pair programming
- Working directly with UX designer

Makers Academy   **Full Stack Software Development Student**
March – June 2018

Makers Academy is an intensive coding bootcamp where I learned to write high quality code for full stack apps using TDD, while applying Agile practices. XP Values, pair programming and software craftsmanship were also key factors of every project.

Skills:
- Ruby and JavaScript - including Node, Express, Rails, jQuery, Sinatra
- Test-driven development (TDD) - RSpec, Jasmine, Cypress, Capybara
- Agile working and XP values
- Git version control
- HTML5, CSS3, Bootstrap
- Databases - PostgreSQL, MongoDB
- Deployment - Heroku, TravisCI

Pulsar Platform   **Digital Marketing Executive**
April 2017 – Feb 2018

Responsibilities:
- Cross-team collaboration on projects
- Hubspot CRM – email marketing automation, social scheduling, landing pages
- Social Media management – increased Twitter followers 3x, managed LinkedIn, Twitter and Facebook paid campaigns

Neo@Ogilvy   **Global Paid Search Account Executive**
April 2016 – Feb 2017

Responsibilities:
- Budget management and optimisation - daily budget pacing & campaign budget adjustment for £15 million annual budget
- Campaign strategy & forecasting - portfolio budget allocation to hit target KPIs

EDUCATION

University of Aberdeen   **MA (Hons) 2:1 Economics - Hispanic Studies**
2009 – 2014

Including: Economics Dissertation (Awarded 1st grade), Maths and Stats Methods in Economics, Spanish Language. Awarded Student Study Support Grant for research.

Erasmus Year Abroad to the Universidad del País Vasco - fluent in Spanish

INTERESTS

Podcasts   Tech industry news and new web dev tech
Music Production Producing electronic music using Ableton

CERTIFICATIONS

- Optimizely Technical Foundations
- Optimizely Web Foundations