

# KELVAN INCE

## Software Engineer

### WORK EXPERIENCE

#### SOFTWARE DEVELOPER

*Intercontinental Exchange, New York, March 2019*

- Built a visitor badge application used by the New York Stock Exchange
- Implemented a reusable caching system for tokens returned from our API calls
- Mentoring new hires and junior developers
- AWS consultation
- JavaScript development

#### SOFTWARE ENGINEER

*Mira Financial, New York June 2018*

- Built the customer facing website using React, Node.js & GraphQL
- Contributed toward implementing a sophisticated tracking system where we had access to all data each time a user progressed through our site
- Used a combination of useful and very state of the art tools, including ES6, Flexbox and Material-UI library
- Utilizing a stack consisting of React, GraphQL, Node.js, several AWS services & PostgreSQL
- Third party & in house built API's
- Contributed toward building our CI/CD pipeline

#### SOFTWARE ENGINEER

*Public Consulting Group, Austin, TX, May 2017-June 2018*

- Full stack development
- Built portal app used by 300+ employees that allows them to submit tickets and requests
- I used React/Redux for the UI, utilizing ES6 and ES7 features
- I built server-less API's for the app using AWS Lambda, DynamoDB and API Gateway.
- I used Node for back end work
- The app is hosted on a Route 53 DNS and had CI/CD into AWS Code Build

#### FRONT END DEVELOPER

*Alan J Blair, San Francisco CA, Feb 2015-Dec 2016*

- Front end development using JavaScript, jQuery and React towards the end
- Built and maintained the clients consumer facing company website

### TECHNICAL SKILLS

- **Front End**- JavaScript, React, Redux, jQuery
- **Back End**- Node (Express), Ruby
- **Mobile**- React-Native, Android Studio, xCode
- **Database**- MongoDB, Firebase, DynamoDB, SQL
- **AWS**- Certified Developer certificate
- **Version Control**- Git, Github, AWS CodeCommit
- **API's**- Salesforce, Google Maps, Yelp, YouTube
- **Design**- REST, Microservices, Serverless, CI/CD

### EDUCATION & CERTIFICATES

#### BS IN COMPUTER SCIENCE

*University Of London*

*Having started an engineering job before finishing my Computer Science degree back in 2014, I finished it using London universities online course while maintaining my software engineering position.*

#### BA IN ECONOMICS, MODULES IN COMPUTER SCIENCE

*Glasgow Kelvin College*

#### AMAZON WEB SERVICES - CERTIFIED DEVELOPER ASSOCIATE

### AWARDS

#### TETRIS CHAMPION

*Ranked in the top 6 Tetris players in the UK over the month of October in 2011 on a tetris site.*

### PERSONAL PROJECTS

- **Flexy**- Travel application utilizing a serverless AWS infrastructure, consisting of Lambda, DynamoDB and API Gateway hooked to a React front end.  
The app was featured on Jeremy Daly's 'Off By None' serverless newsletter.  
[Click here to see the web version.](#)  
[Click here to see the Android version.](#)
- **Places To Be, Places To See** - Android app built using React Native, allowing users to share and post pictures of landmark places they have visited.  
[Click here to see it.](#)