



HARRY WARNER

SOFTWARE ENGINEER

SUMMARY

Looking for a new challenge in the software engineering industry. Residing in Lincoln, but ready to relocate to London. Always open-minded and eager to learn new languages and programming concepts. Currently working for Iventis building collaborative mapping software (using **Mapbox GL**) for clients like Expo2020 and major sporting events such as the FIFA World Cup

SKILLS

- ✓ Languages: Typescript, NodeJS, C#
- ✓ Frameworks: React, Angular
- ✓ State management: XState, Redux
- ✓ Other: Postgres, Kafka, Docker, Next JS, REST API's, Git, Headless CMS's

ACADEMIC HISTORY

Heriot Watt University

1st Class Bsc in Mathematics with Statistics

- Achieved high grades across the board where computer programs were involved, namely R, SPSS and MatLab.
- Courses such as Optimisation have provided me with a structural mind-map when encountering problems.
- Captain, University football 1st team.
- Vice President, Mathematics Society.

John Bentley School

A-Levels:

- A (Mathematics), C (Geography, Media Studies and Physical Education)

CAREER HISTORY

Software Engineer

Iventis | September 2020 - Current

- Helped the company move from **Angular** to **React** on the front end, and monolith **Node JS** to **C# microservices** on the back end.
- Brought new ideas and concepts to the team such as the **actor model** for a message based system with fault tolerance, **state machines** for a deterministic approach to managing state and **model based testing** for generating UI tests.
- Ensured the application was meeting the **accessibility** requirements without hindering code velocity through various techniques.
- Built a translation engine allowing us to easily add/remove support for any language we liked
- Helped the team meet strict deadlines whilst maintaining a high standard.
- Got along very well with the team, getting involved in social events when it was time to put the coding on pause.

Sales/Marketing Team Leader

HelloFresh Australia | March 2019 - February 2020

- Led a team of customer acquisition agents.
- Performed 1 to 1 training as well as group training. Mostly on strategic approaches to canvassing, rapport building & active listening.
- Conducted research on demographics to target sales locations.
- Held the national record for most team sales in a day and in a week.

Banking Officer

Scottish Widows | July 2017 - March 2018 and October 2018 - February 2019

- Temporary position working in the mortgages department at Scottish Widows followed by the servicing department for stocks and shares investments (Backpacking Asia in between).
- Gained experience working in a fast paced, high pressure office environment as well as crucial rapport building skills.

INTERESTS

- ★ Cooking Vietnamese and Thai cuisine
- ★ Live music
- ★ Skiing, mountain biking and hiking