# DANIEL ALLOTT RESUME

> Status: Frontend Developer at BrightHR, M.Sc. in Computer Science

Stack: JavaScript, TypeScript, HTML, React, Next.js, Tailwind

> Skills: JSX, Responsive Design, Web Accessibility, Automation Testing

Activities: Boardgames, Miniatures, Hiking, Gamemaster, Prog Rock



## >>> Summary

Confident and self-critical front-end developer with a passion for innovation and design. Experienced in taking initiative and solving complex problems independently. A dedicated professional committed to delivering exceptional user experiences through cutting-edge web development. Seeking opportunities to contribute my expertise and drive for excellence.

#### >>> Experience

#### 2021 - now Front-End Developer

BrightHR

- BrightHR provides web tool to businesses and the Peninsula group
- > Practising continuous agile delivery across 3 teams and 7 repositories
- > Built long multi stage health and safety responsive web forms, ensuring re-usability
- > Built tooling to handle localisation of form field differences across regions
- Major contributor to components repo, enforcing small accessible compound patterns
- Rebuilt login page from scratch as a NextJs static site, maintaining legacy feature set
- Other feature work: Cross-repo navbar, Risk rating, Elearning microsite, GA and Track Js,
- > Form print previews, Method statements, Accidents, Near Misses, Employees refactor

#### 2020 - 2021 Web Developer

**CANDDi** 

- CANDDi provides software for identifying website visitors
- Maintenance and features on CANDDi websites static site
- Pioneered automated testing of Javascript front end and API codebase
- > Optimized email filter with features such as domain ending filters

#### >>> Education

# 2018 - 2019 Master's Degree, Computer Science

University of Nottingham

- Final project on virtual reality visualization of Phylogenetic Trees
- Final project grade 74% JavaScript HTML C# A-Frame
- Pass with merit 67%
- Modules including: Advanced Algorithms and Data Structures, Design Ethnography,
- Mixed Reality Technology, Linear and Discrete optimization, Games

### 2015 - 2018 Bachelor's Degree, Computer Science

University of Hull

- > Final year project on board game simulation and optimization
- Upper second class honors
- Multi time winner of University game-jam Three Thing Game