Berkan Chelikhan

Profile

An adept and creative frontend developer with excellent problem solving and technical skills. Over 5 years of professional experience across numerous different industries using modern technologies to create robust web applications.

Specialties include using the TypeScript and React ecosystem to deliver products with a focus on great UX, performance, responsiveness and accessibility.

Technical Skills

- TypeScript, JavaScript
- React, NextJS, React Query
- HTML, CSS, SCSS
- React Testing Library, Jest, Enzyme, Cypress, Mock Service Worker
- Storybook
- NodeJS, NestJS, C#, Ruby
- SQL, MongoDB, Firebase
- Jira, Git, AWS
- Responsive development
- Accessibility best practices
- Agile development

Education

University of Surrey 09/2015 - 07/2019

BSc Computer Science (with year in industry) - First Class Honours

Bexley Grammar School 09/2013 - 07/2015

Achieved grades AABBC at A Level

Experience

ClearScore

07/2022 - Present

Frontend Developer

- Regularly shipping features and optimisations customised for 4 different markets as part of the squad that owns the credit score and report domain, a core area for the 19M+ ClearScore users.
- Modernized many areas of the frontend by migrating legacy areas of the codebase written in JavaScript, Enzyme and Redux to TypeScript, React Testing Library and React Query.
- Worked on several NodeJS services that integrated with Scala microservices to serve normalised content to Android/iOS/Web.

Everledger

03/2021 - 06/2022

Frontend Developer

- Built the React/NextJS frontend layer of Identify a greenfield product to visualise provenance data from innovative blockchain and NFC technology. Worked with product owners, UX/UI designers, blockchain engineers and Diageo as a primary client.
- Helped to build a world-first battery passport pilot in partnership with Ford to track life cycle events of electric batteries such as manufacture, transportation, disassembly and recycling.
- Created and maintained components in the Storybook component library used across all Everledger products as well as working on NodeJS backend microservices when needed.

Netcompany

08/2019 - 03/2021

Software Consultant

- Added several new full-stack features and optimisations to a large scale web application for a long term public sector client, some of which I lead a team of 7 software developers for.
- Worked with the Ministry of Defence to help build the frontend for a new physical training application with customisable training programmes, using React, TypeScript, Enzyme and Jest.

Royal Surrey County Hospital

09/2017 - 09/2018

Trainee Computer Scientist

- Created bespoke, in-house web applications for the Nuclear Medicine department, for which I was the sole developer.
- Worked closely with non-technical colleagues to conceptualise, design, develop and test new applications.