Asher Stoppard.

I'm a contract software engineer specialising in Javascript and NodeJS from Nottingham, England.

Summary

I'm a 29 year old contract Software Engineer specialising in Javascript and NodeJS with expertise in user-centered design, visual design, interaction design, information architecture, accessibility and web standards.

I have over ten years experience in both website design and software development. I am a data driven designer and developer, shaping user experiences based on research and analysis of quantitive and qualitative data. I combine this analytical approach with UI prototyping and UX experience to create visually engaging and highly usable products to industry accessibility standards.

Contact Details

07398 767 388
asher@asherstoppard.com
asherstoppard.com

in /in/asherstoppard

Overview of Skills

- Javascript (ES6/ES7)/Typescript
- NodeJS/Express/Koa
- React/NextJS/AfterJS/Razzle
- Styled Components/Emotion
- Babel/Webpack/Parcel
- GraphQL/Apollo
- Docker/Cloudformation/Terraform
- AWS/DigitalOcean/Zeit
- Jenkins/Travis/CircleCI
- Git/Gitlab/Github/Bitbucket
- Monorepo/Lerna/Yarn Workspaces
- Agile

Availability

Currently available from the **19th October 2020**

Previous Experience

Just Eat January 2020 - Present day
Contract Full-Stack Javasript Developer
- Worked on all major Just Eat verticals including Home, Orders, Restaurants and Offers utilising VueJS, VueX, .NET, and Sass transpiled with Babel 7 and bundled with Webpack 4
- Contributed to the Just Eat open-source library utilising lerna and storybook published through private npm.
- Helped upskill existing teams on modern coding practices (ES6/ES7/Components/Vue)
- Worked closely with directors and stakeholders to align expectations and regularly feedback on progress across the teams
- Assisted QE with testing approaches for E2E, component and unit tests.

Boots August 2019 - January 2020
Contract Full-Stack Javasript Developer
- Worked on a greenfield eCommerce project utilising Server-Side Rendered React, Redux, Node, Express, Styled components, Storybook transpiled with Babel 7 and bundled with Webpack 4
- Created and maintained NodeJS microservices built with Express and put forward planning for moving to a middleware strategy to aid reusability and centralisation
- Performed regular site audits and put forward strategies for defect and tech debt mitigation
- Worked as a tech lead across five teams providing insight and guidance on ways of working, agile methadology, testing strategy, CI/CD strategy. development best practices and microservice architecture.
- Upskilled existing teams on modern coding practices (ES6/ES7/React Hooks)
- Worked closely with directors and stakeholders to align expectations and regularly feedback on progress across the teams
- Built internal NPM packages to assist with development and testing

Dunelm July 2018 - August 2019
Contract Full-Stack Developer (Technical Lead)
- Re-architected www.dunelm.com using Lerna, React (with server-side rendering), Redux, Node, Express and Emotion written in ES6/ES7, transpiled with Babel and compiled with Webpack
- Architected and built back-office systems utilising AWS, Cloudformation, Lambda, SNS, SQS and API Gateway using NodeJS and Koa middleware in Typescript
- Put forward guidance to aid the integration of GraphQL utilising AppSync and Apollo Client
- Implemented a behavioural unit test library with Jest and React testing library with mock adapters
- Integrated javascript automation tests with TestCafe and Browserstack
- Integrated CI/CD pipelines in Jenkins and Docker in ECS

Experian September 2016 - July 2018
Contract Full-Stack Javascript Developer
- Worked on four greenfield projects across four teams including customer servicing and price comparison utilising React, NextJS, Node, Express and Styled Components written in ES6/ES7, transpiled with Babel and compiled with Webpack
- Integrated with RESTful Micro-Services utilising Axios and Isomorphic Fetch
- Helped implement the initial workings of a component library with React components in Storybook
- Worked on unit test integration using Mocha and Enzyme with mocks built in Fetchmock and SinonJS
- Integrated with CI/CD pipelines in Jenkins and Travis
- Implemented automation tests and visual regression tests using Nightwatch and BackstopJS
- Aided teams with Agile methadology and strategy

Capital One January 2015 - September 2016
Senior Front-End software Engineer
- Worked on a greenfield account servicing product utilising NodeJS, GraphQL, Angular, Gulp, NPM and Bower
- Worked closely with services teams to help craft RESTful API's
- Implemented unit tests with Jasmine and Karma and UI tests in Protractor
- Created a strict set of CSS/Sass guidelines that were applied to both the UK and US business, aidingcollaboration and consistency between teams
- Upskilled other internal teams with brown bag sessions
- Built an internal component system "OneUI" that was utilised across 80 teams in the UK and US businesses

Fifteen Design September 2013 - January 2015
Lead Web Developer
Worked closely alongside the design and SEO department to develop and deploy future-proof, UX-Oriented Content Managed websites and eCommerce solutions utilising semantic HTML5, CSS3, SCSS, PHP, Javascript, jQuery and XML to create compliant, accessible and responsive online products

Skills

- Javascipt (ES6/ES7) with Flow and Typescript transpiled with Babel
- NodeJS, Express and Koa
- Module bundling with Webpack and Parcel
- Monorepo configuration with Lerna and Yarn Workspaces
- React and frameworks including NextJS, AfterJS and Razzle served by Express/Koa
- Building reusable and responsive React components using styled-components and emotion (Previous experience with CSS3/Sass/SCSS and Less in OOCSS and BEM)
- Experience with Vue and Angular 1/2/4
- Postgres, DynamoDB, MongoDB and Firebase
- IAC experience with Cloudformation and Terraform on AWS, DigitalOcean and Zeit
- GraphQL configuration implementation using Apollo (Previous experience in RESTful micro services)
- Package management tools including NPM and Yarn with Vedaccio
- Unit testing utilising Jest, React testing library with experience in Mocha, Chai, Karma and Jasmine
- Semantically correct, SEO friendly, accessible page structuring with HTML5, Microformats and Aria accessibility attributes to AA and AAA WCAG2.0 standards
- GIT Repository Experience in GitHub and GitLab with a working knowledge of GitFlow
- CI/CD pipeline configuration withDocker, Jenkins, TravisCI and CircleCI
- Agile working methods with the Atlassian stack (Jira, Confluence and Slack)
- UX/UI and wireframing and design experience