

Christopher Kennedy

Full-stack Developer | Dorking, Surrey | +447717201509

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About Me

I am a committed and enthusiastic full-stack developer and graduate of FlatIron's Software Engineering course (January 2020). I am passionate about creating powerful and rich web applications - particularly through maintainable, reusable and versatile React.js components (in tandem with Rails REST APIs). This is because of the opportunity to blend UI design flair with real-world problem solving.

Programming

JavaScript (ES6/Async/Ajax) - React.js (hooks, Router, auth, Redux) - Ruby on Rails (OOP, API backend) - NoSQL - MySQL/SQLite/PostgreSQL - CSS3 - HTML5

Support Skills

Git version control - CD (Netlify & GitHub) - AGILE & SCRUM practices - Lightroom - 95WPM+ Typist (<https://bit.ly/3eITkR4>) - Team-working

Interests

Football - Tennis - Skiing - Current Affairs

Relevant Experience

Pebble Solutions

Freelance Front-end Design & Development | Remote | April - June 2020

- Wire-framed using Sketch ensuring synchronicity between client expectation and results
- React.js (HashRouter), CSS3 mobile responsive & cross-browser compatible layouts (Chrome, Safari, Firefox)
- Maintained and updated via FTP at <https://pebblesolutions.com>

Dominion Hospitality

UI Design and Content Creation | Remote | Sept. 2017 - January 2018

- Weekly deadlines met for writing USP-guided promotional content for Dominion's RelaxInnz and HistoricInnz hotels' webpages
- Contributed to the design language and crisp & clean aesthetic
- Example at <https://www.historicinnz.co.uk/herstmonceux/>

SnakeHive

Website and Stock Administrator | Startup | Dorking, Surrey | August 2016 - February 2017

- Managed stock replacement with MS Excel and Linnworks; ensuring correct Amazon FBA distribution weekly; optimising SEO
 - Photographing and editing (Adobe Lightroom) new phone-case models; listed on site using Shoppify
 - Listing examples at <https://snakehive.co.uk>
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Projects

(portfolio at chriskennedy.live)

_Hygenik

Link: <https://mod5-frontend.herokuapp.com/> GitHub: <https://github.com/ck2e14/frontend5>

- Solo full-stack SPA web app displaying nearby food-serving premises and their hygiene rating & associated data plotted as markers on a map of locality. Filterable side-panel shows premises-specific detail
- Async Google & Food Standards Agency API integration & dynamic JavaScript location services interpolation
- Serialised JSON endpoints, Rails strong params
- Lighthouse audit scores: <https://imgur.com/1bG13hh>
- Rails API Backend | React.js | Router, hooks | PostgreSQL | JWT Auth | Protected Routes | CD | HTML5

MapStar

GitHub: <https://github.com/ck2e14/Mod4Project>

- Collaborative (team of four) full-stack SPA web app to manage journeys for cycling/walking/driving/public transport
- Enter origin, destination and transit mode to see waypoints plotted on a Google API-led map. Side-panel shows route breakdown. Users can save journeys and associated information for viewing/comparison on a dashboard
- Async Google Maps and Directions API integration, serialised JSON endpoints, Rails strong params
- Rails API Backend | React.js (Router, hooks) | PostgreSQL | JWT Auth | Protected Routes | CD | HTML5

Coro-nah-virus

GitHub: <https://github.com/ck2e14/Coro-nah-virus>

- Google Chrome extension that recursively searches through a website's HTML elements and replaces all occurrences of the words "coronavirus" and "COVID-19" with black-bar censoring. Because why not!
- Regex | JavaScript | CSS | HTML5

eXchange

Link: <https://practical-goldstine-fa44e5.netlify.app/> GitHub: <https://github.com/ck2e14/exchange>

- Real-time currency exchange calculator, pulling rates live from exchangeratesapi.io
 - React.js | CSS3 | HTML5 | CD
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Education

Udemy	—	React - The complete course Advanced React and Redux Advanced CSS and SASS
Flatiron	—	London — Software Engineering September 2019 - January 2020 Intensive full-stack bootcamp - covering Bash, OOP, Ruby, Rails, Sinatra, raw SQL, SQLite, PostgreSQL, MVC, JavaScript, React.js, React Router, HTML5, CSS3. Built multiple full-stack apps including single-page React apps with external API fetches and interpolation, MVC, REST APIs (architecture and interaction), relational databases, JWT-Authentication and password management best practices
University of Southampton	—	Geography Diploma of Higher Education, September 2015 - September 2017 Terminated Bachelors degree program to pursue programming career path Halls football Archery
Reigate Grammar	—	A-Levels: History - A Geography - A Politics - B Philosophy & Ethics (AS-Level) - A Led ACF (Army Cadet Force) detachment as RSM 1 st XV Rugby