Lachlan Bradford

Front-End Web Developer

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A front-end web developer who strives to unlock the full potential of UI. Versatile, with experience in UX design and the latest in front-end practices.

Skills

- UX design
- JavaScript
- TypeScript
- React
- Redux
- React Native
- GraphQL
- Webpack
- Node.js
- Express
- Firebase
- Git

Education

Monash University · Australia

Bachelor of Civil Engineering (Hons)   Mar 2011 – Jul 2015

Employment

Indeed.com · Tokyo

Design Technologist   Aug 2018 – Present (2 yrs)

- Core contributor for company-wide design system and component library with an emphasis on composability, theming and accessibility
    - Drove adoption of component library from 0% to 50% of all customer-facing UI on indeed.jp in 6 months
    - Component library reduced delivery lead time for front-end related tasks by more than 70% in the Japanese product teams
- Improved front-end productivity across multiple teams by beginning an initiative to train full-stack engineers in modern front-end practices with workshops and in pairing sessions
- Built a performance-critical candidate-management dashboard for enterprise customers; speed-related complaints reduced from 12 per week to below 1

- Worked closely with designers and product managers to launch experiments via high-fidelity prototypes and A/B tests
  - Outcomes of these tests in the Japanese market include: increasing job-seeker to employer engagement by 120%, reducing the company's advertising cost-per-job-apply by 30%, increasing job application completion rate by 90%

Kokus.ai · Tokyo

Front-End Developer (Contractor)   Jul 2018 – Aug 2018 (1 mo)

- Built a configurable chat-bot interface in a 1 month timeframe
- Formatted large sets of training data for IBM Watson and Google DialogueFlow

Tabiko.ai · Tokyo

Front-End Developer   Nov 2018 – Jul 2018 (9 mos)

- Lead front-end development of a one-to-many chat application for travel concierge customer communication
- Introduced front-end testing tools and practices to reduce errors found in production substantially
- Featured high performance, searchable tables for flight information and invoices
- Redesigned database for optimised indexing, reducing typical search from ~20s to <1s

Fusion Systems · Tokyo

Junior Front-End Developer   Sep 2016 – Nov 2017 (1yr 3 mos)

- Helped to build work-shift scheduling software for large sushi chain restaurant Sushiro

Community

Speaker – WebHack · Tokyo
https://webhack.connpass.com/event/142480/

Speaker – Code Chrysalis MiniConf · Tokyo
https://www.meetup.com/CodeChrysalis/events/267927414/

Author – react-truncate-list
Incorporates several low-level, high performance techniques to truncate multi-row lists
https://github.com/maladr0it/react-truncate-list