Lochlan Bunn Product Engineer

bunn@lochlan.io +447391750740 lochlan.io @loklaan



RIGHT TO WORK

T5 Working Visa from Australia

EDUCATION

Bachelor of Information Technology (Software Engineering, System Programming and Poject Management), 2012 - 2014

SKILLS & TOOLS

Specialist

- Javascripts
- Browser Pipelines html, css, other
- Source Control
- SPA Frameworks
- NodeJS (system tooling)
- Dev Team Operations
- Architecting UI

Generalist

- DevOps Umbrella
- Project Management
- Recruitment & Hiring
- Team Evangelism
- Polygot Programmer
- Mentoring

PROFESSIONAL EXPERIENCE

Product Engineer 2019 · (Remote) Modulz

RESPONSIBILITIES

- Design & develop UI for Modulz main product (visual component editor)
- Collaborate on internal infrastructure for frontend & backend development
- Collaborate on the product & platforms' direction, based on professional experience in the domain
- Represent company interests in Australia at Conferences & Meetups

KEY ACHIEVEMENTS

- Solo exhibition of Modulz at Web Directions Design Conf 2019
- Designed and developed a UI Component Compiler for turning visual edits into production-ready frontend code
- Participated in London-based Product brainstorming & investor discussions
- QA session for the Product's direction at a Design Lead meetup

Frontend Developer 2019 • Red Eye Apps

RESPONSIBILITIES

- Take product direction to lead development of "Internal Growth" projects
- Plan and implement engineering culture improvements alongside Engineering, Discipline & Product Managers

Senior Developer 2017-2018 • Rexlabs

RESPONSIBILITIES

- Copy responsibilities from 2016-2017 role, plus...
- Led community engagement initiatives for product dev team
- Bootstrap greenfield projects for a B2B referrals product
- Frontend hiring manager during heavy team growth periods
- Mentorship & code reviews of junior frontend developers
- Organise monthly "hack days" in the development team
- Stewarding open source efforts within the company
- Stewarding the intern program with Coder Academy
- Re-engineer a large brownfield app, enabling SPA UX and consistent frontend DX
- Lead further infrastructure direction for frontend with:
 - Monorepos & CI Infrastructure for Components, Libraries and Frontend Apps to enable sharing of code and domain
 - A frontend toolkit for creating, developing, & testing "rexlabs stack" packages & projects

KEY ACHIEVEMENTS

- Took a holiday
- Sponsored speaker at BrisJS & ReactBris
- Initiated team events and catchups
- Created internal organisation tools
- Had a slack emoji named after me

PROFESSIONAL EXPERIENCE CONT.

Mid-Senior Web & Mobile App Developer • Rex Software • 2016-2017

RESPONSIBILITIES

- Copy responsibilities from last mentioned role, plus...
- Light mentorship in frontend team hires with code reviews
- Lead new infrastructure direction for frontend team (React, CSS-in-JS, Modules, NPM, CI/CD, Code Review)
- Team lead during some MVP mentioned below
- Bootstrapping of greenfield projects:
- Mobile version of the main CRM product (React Native)
- Admin app for in-house design system product
- Responsive web app for B2B referrals

KEY ACHIEVEMENTS

- Devised a catch-all solution to css-in-js theming at scale
- Accidental wheel-reinvention; Database in Redux

Junior/Mid Web App Developer • Rex Software • 2014-2016

RESPONSIBILITIES

- Feature & maintenance work in multiversion wordpress app
- Feature & maintenance work in large brownfield SPA (knockout + php)
- Lead frontend for tech decisions & bootstrapping of internal product hacks (React + Flux/Redux)
- Deliverables based around agile sprints
- Participate in frontend team interviews
- Team task planning & management
- Technical customer support
- Self development of fundamental web knowledge
- Develop two public facing product websites
- Siteloft
- Rex Software

CONFERENCES ATTENDED

COMMUNITY ENGAGEMENT

- NodeGirls/MusesCodeJS Mentor

- Co-organiser of ReactBris

The Theme is CSS in JSFlappy Bird Under 5 Mins

React in Brownfields

• Documenting Components

· Theming Components

Reacting to 2018

• State of Styling in React

& SIDE PROJECTS

- BrisJS Talks

- ReactBris Talks

- APIDays 2016 Syndey Australia
- NordicJS 2017
 Stockholm, Sweden
- CampJS 2015/16/18 Australia
- SXSW 2016/18 Austin, Texas
- JS & CSS Conf AU 2016 Melbourne, Australia
- Web Directions Design 2019

KEY ACHIEVEMENTS

- Led introductions to improve stability in wordpress apps
 - Containerised deployment pipelines
 - SPA partial routing
- Led introductions to modernise JS & UI patterns in brownfield SPA
 - Frontend build tooling (bespoke gulp + browserify)
- · React for isolated feature work
- Hacked a "sprint dashboard" for office TVs
- POC "CRM Contacts" Mobile App (React Native 0.5.0)

REFERENCES

Alex Babkov

Colm Tuite

CTO at Rexlabs alex.babkov@rexlabs.io +61 424 272 996 CEO at Modulz colm@modulz.app