



RedGrid  
35/360 Elizabeth St,  
Melbourne VIC 3000  
careers@redgrid.io

15th September 2020

## Opportunity: Lead Developer

RedGrid has an opportunity for a Lead Developer (paid role) in a startup environment, with an employee share and option scheme available, to be part of a growing mission-led business in the energy transition.

### What is RedGrid?

RedGrid is a Melbourne-based startup on a mission to accelerate the clean energy transition. We're building tech that shakes up the status quo, making it easy for households to not only save money on their energy bills but also be rewarded for using energy when it's optimal for the grid and the planet. We call it the Internet of Energy.

### What do we do?

Our technology gives customers better visibility into their energy consumption and provides intelligent strategies for control. By putting the power in the hands of the customer, we're helping households and businesses benefit from their energy savings while reducing the energy burden on the planet. We work with large enterprises, community groups, and institutions like universities to enable distributed and decentralized, best-in-class software architectures, for smart energy management, engagement, and coordination. RedGrid aims to be the rocket fuel for the clean energy revolution.

### Who do we need? Position Summary

RedGrid is seeking an experienced developer to head the growing development team. You will be responsible for the design and delivery of the Internet of Energy platform and related API. You will be responsible for managing capabilities and connections within that protocol. You will also be responsible for managing the delivery of the RedGrid Smarts web application which is the first solution that will leverage the protocol. Your role across these responsibilities will require system design, workshopping, full-stack web development (Node+React), managing the CI/CD pipelines, delegating tasks and reporting to the management team.

Our team is decentralised, working remotely across Australian states and internationally. So you can live anywhere, all we need is to be able to work together between 9am - 5pm in the Melbourne AEST timezone. This is a full-time role.

## Skills and experience

The requirements for this position are:

- 5+ years full-stack experience, preferably in a startup environment
- Experience with Node.js, React or equivalent
- Experience leading a small, distributed team
- Proficiency using Git, GitHub, and CI/CD
- High energy and a positive can-do attitude

Beneficial skills:

- Prior experience with:
  - React Native
  - Swagger/OpenAPI
  - MongoDB
  - Heroku or similar hosting platforms
  - IoT technologies
  - Experience with Distributed Software Architectures

What's in it for you

- Be part of a fun, supportive and close-knit team
- Work with a mission-driven startup that's making an impact in clean energy
- Pay commensurate with experience
- Employee share and option scheme available
- The chance to lead RedGrid's core development activities with world leading partners
- Work flexible hours that suit your lifestyle
- Potential to grow with us

## How to Apply

Please send a cover letter, CV, and your Github user handle to [careers@redgrid.io](mailto:careers@redgrid.io) using the subject line: RedGrid Lead Developer

Applications close 12th October 2020. Please note only shortlisted applicants will be contacted. We can't wait to hear from you!