Front-end Developer – Compass

We are searching for a developer with a front-end focus, who’s skilled at creating beautiful, fast, easy-to-use web interfaces. We deal with schools, teachers, students and parents - good user experience is a really big deal to us!

Key Responsibilities

- **Create** - Work with a team of talented developers and designers to build beautiful user experiences using HTML, CSS, JavaScript and ASP.NET, on our flagship software-as-a-service product, Compass School Manager
- **Invent** - Prototype new features and designs, then build, test and ship them in our products.
- **Improve** - Work to increase the modularity and quality of our architecture, reducing duplication and improving developer efficiency. Analyse and constantly improve application performance.
- **Learn** - Work with, and drive the implementation of new technologies which help us build great products.
- **Contribute** - Autonomously develop ideas for new features and identify areas for improvement. Suggest solutions that are unique, brilliant, and sometimes controversial.

The ideal candidate will have experience with

- All of the following: JavaScript, JQuery, HTML5 and CSS3 (very high level)
- One or more of: C++, C#, Java, Ruby (very high level)
- One or more of: Git, Subversion, TFS (high level)
- One or more of: SQL Server, MySQL, MongoDB, Couchbase, Redis
- One or more of: Front-end frameworks like ExtJS, Angular, GWT, Ember, Backbone etc

Our company is expanding quite aggressively at the moment, and as a result we have a demand for a handful of high quality software developers. The role would be most appropriate to people with excellent fundamental programming skills (i.e. not someone who’s got only a VB.NET or VB6 background, but rather someone who is strongly on the Javascript/C/C#/Java/C++ side of the fence).

We are primarily an ASP.NET environment, but if you’ve not dealt with ASP.NET/WebForms specifically - don't worry - we’re more interested in your programming skills and web experience in general.

We also need you to

- Have an exceptional command of spoken and written English (native speaker/ IELTS Level 9)
- Be an Australian citizen, permanent resident, or have the appropriate working visa/permit. This role is not appropriate for people not already based in Australia.
- Call/email if you have any questions
Who are we?

JDLF International is a software development company located in East Kew. We’ve grown from a team of two, to a team of over 20 in the last 4 years.

Our main product is called Compass School Manager, a software-as-a-service, web-based school administration system that includes tools designed to streamline hundreds of different school administration and learning processes. The system is used by staff, students, parents and alumni, at over 150 primary and secondary schools in Victoria. We have a user base of approximately 200,000, with staff based in Melbourne and as of a few months ago, San Francisco too!

What’s the reason people work for our company?

- We are an established company, but we still have a youthful, start-up culture. That means a huge range of possible things to work on, and some things are super challenging.
- We deal with (just about) every development technology and hardware you can think of – standard Microsoft and Apple stuff, extensive server/enterprise equipment, all sorts of different desktop and laptop configurations, various web technologies, embedded devices, custom hardware appliances, mobile phone development, NFC, lots of different database technologies, point of sale equipment, video production/televisual gadgets, cameras/imaging/facial recognition technology – the list goes on.
- We give you the opportunity and freedom to be creative about achieving goals - essentially an extremely open-minded approach to problem solving
- Flexible working spaces - sitting desks, standing desks, comfy sofas, beanbags. You can work in our office, or out at our various school offices too. Office music or headphones if it suits you best.
- We use the best tools - MSDN subscription, Confluence, Trello and Resharper. Everyone’s machines have dual monitors and an SSD. Mac or PC? That's up to you.
- Great coffee machine, Friday night drinks, Quake/Age of Empires nights, Nintendo Wii
- We don't have to support old browsers like IE6 and 7, and that means we don’t have to waste time working on IE javascript/CSS quirks. Hooray!
- We offer a highly supportive environment which rewards clever thinking and problem solving techniques. As a team, we all value people who are brilliant at what they do, and easy going (a good sense of humour is a big win)

Want to apply?

- Applications/enquires to Lucas Filer (lucas@jdlf.com.au).
- In addition to your resume, specifically address (dot points is fine) how you meet our technical requirements (listed under “The ideal candidate will have…” section).