

## Address

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## Charlie Hebert

**Software Engineer**  
US/UK citizen

## Info

**Mob** +44 7702 173 841

**Web** [charliehebert.com](http://charliehebert.com)

**Github** [github.com/chooie](https://github.com/chooie)

**LinkedIn** [linkedin.com/in/hebertc](https://linkedin.com/in/hebertc)

## Education

### Trinity College Dublin

**Course** BA (Mod) in Computer Science and Business - 2:1

**Coursework** object-oriented & functional programming, algorithms & data structures, databases, web development, distributed systems, computer vision & graphics, telecommunications, human factors, accounting, entrepreneurship.

**Course Link** [scss.tcd.ie/undergraduate/computer-science-business/js/](http://scss.tcd.ie/undergraduate/computer-science-business/js/)

## Skills

### Full-stack web development

**Proficient in** JavaScript, Node, Clojure, ClojureScript, HTML, CSS(SASS)

**Familiar with** Java, C, C++, Haskell, PHP(with Laravel), SQL (with MySQL), NoSQL (with MongoDB), XML, JSON, UML

**Tools** Version Control (Git), Emacs (Editor & IDE), JetBrains IDEs, iTerm (Shell)

## Experience

### Good Travel Software

*Software Developer Intern*

*Summer 2015*

Led a two-man intern team in building the front-end of a predicti analytics application. Reported directly to the CEO and CSO. Daily tasks included programming, establishing and assigning tasks, reporting project progress and gathering requirements.

### MIAC ACADAMETRICS Ltd

*Intern*

*Summer 2014*

Full-stack web development position. Tasked with developing a web-based file-exchange application for MIAC and its clients. I was responsible for all stages of development including planning, coding, testing, documentation and deployment. The application is now in production and used by MIACs employees and clients. I was the sole developer for the project.

### HardMediumSoft Ltd

*Intern*

*Summer 2013*

Redeveloped a legacy farm management/accounting application using MS Access 2013. Refactored much of the original code, improved efficiency, and contributed in the design and business logic of the application.

## Projects

### Currency Suite

[store.office.com/currency-suite-WA104379357.aspx?assetid=WA104379357](http://store.office.com/currency-suite-WA104379357.aspx?assetid=WA104379357)

*Spring 2015*

An app for handling currency conversion in Microsoft Excel. I was responsible for much of the front-end and back-end work. In addition, I was the Project Manager for the team.

### Clock.js

[github.com/chooie/clock.js](https://github.com/chooie/clock.js) - [chooie.github.io/clock.js](https://chooie.github.io/clock.js)

*Spring 2015*

A JavaScript library that simplifies the process of drawing a variety of clocks onto a canvas element. This is a side project that I used as an opportunity to improve my understanding of JavaScript.