Address

1782 West 67th Place,

Denver, CO

80221

Charlie Hebert

Software Engineer

US/UK Citizen

Info

Mob +44 7702 173 841

Web charliehebert.com

Github github.com/chooie

LinkedIn linkedin.com/in/hebertc

Education

Trinity College Dublin

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

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

Course Link scss.tcd.ie/undergraduate/computer-science-business

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 predictive 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, programming, testing, documentation and deployment. The application is now in production and used by MIAC's 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   *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 - *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.