# Justin LeFebvre

# Stoughton



## **About**

**Phone:** (508) 216-3078

Email: jstnlefebvre@gmail.com

# Work Experience

## CloudLock

**Software Engineer** 

2010 - 2014

Full Stack Web Application Development

- Implemented various new features including (but not limited to) the Policy Engine, Export, and End User Policy Notifications features
- Refactored the backend for the Collaboration Security product in all major areas
- Advocated and championed the use of sound engineering techniques such as unit testing, continuous deployment, and code review
- Contributed to core architecture design on Collaboration Security and others via writing technical documentation and design meetings
- Eventually was given a technical lead role for the Collaboration Security Project

# **Basis Technology**

**Software Development Intern** 

#### 6 month co-op

- Enhanced the functionality of the open-source project PDFBox to support Arabic Text
- Produced valuable bug reporting information to the Apache Community responsible for the project
- Updated the regression test suite to match the changes made to PDFbox

### **MITRE**

#### **Software Engineering Intern**

2008 - 2008

6 month co-op

- Developed software for a prototype GPS solution commissioned by the Air Force
- Demoed prototype for members of the military at a Tech Demo on Hanscom Air Force Base
- Received United States Security Clearance: S Secret

# Raytheon

#### **Student Engineering Assistant**

2007 - 2007

6 month co-op

- Wrote a module that will take radar data and re-orient the tracks to north
- Created a set of scripts which generate simulation data for use in a full-load test of the system
- Submitted error reports for failing tests

## Education

# Northeastern University

Computer Science, Bachelor

2005 - 2010

## Skills

- Backend Web Application Development
  - Python
  - o Django
  - o Google App Engine
  - o G0
- Frontend Web Application Development
  - Javascript
  - JQuery
  - Angular
- Languages
  - Python
  - o G0
  - Java
  - o Haskell
  - Rust

## References

"Justin is a quiet guy, but he's got a sharp mind, and he's a better developer than he gives himself credit for. He takes quality seriously, and goes the extra mile to help improve things wherever he can in a project: writing unit tests for other people's work, untangling nasty code snarls that have built up over time, volunteering to take on chores to help the project as a whole move faster. He's reliable, easy to get along with, and quite a character once you coax him out of his shell." - **David Baumgold, Software Engineer, CloudLock, worked directly with Justin at CloudLock**