

# John Stuby

## Full Stack Developer

319A 13th Ave NW • Calgary, AB • T2M 0E9 • (403) 660-8718

<https://github.com/johnstuby7>

Johnstuby7@gmail.com

### Personal Summary

Full Stack Developer with over 9 years experience. Well organized and thrives in a team environment driven by cooperative collaboration. Enjoys developing well-thought-out front end systems.

### Skills

**Front End:** HTML, CSS, SASS, Javascript, AngularJS, BootStrap, React, .net, kendoGrid

**Backend Languages:** Ruby, PHP

**Databases:** MySql , MongoDB, PSQL

**Version Control:** Git, SVN

**Methodologies:** Agile, Scrum, TDD, Pair Programming

**Testing:** Protractor, Cucumber, RSPEC

**Other:** GIS, ARCMAP

### Experience

#### Hireground Software

Full Stack Developer/ QA Lead

October 20, 2019 - November 1, 2020

- Implemented changes to QA to improve coverage
  - Maintained RSPEC Test suite
  - Maintained Protractor test suite
- Implemented changes to code standards site wide
  - Managed translations for English/French/Spanish sitewide
  - Ensured that specific versions of Chrome/Firefox and Edge worked correctly with application
  - Ensured that sites were mobile-friendly
- Performed bug fixes and code reviews
- Helped schedule release of new features
- Created documentation for new project features
- Released new client websites
- Created new features:
  - Archive/unarchive functionality for job postings, email templates, rejection reasons and other sections of the site.
  - Close reason action for posted jobs. Has three options, archived, filled and cancelled.
  - Create template from this job: allows certain user types to take an existing job posting and create a template from it for future use.
  - Repost job: allows certain user types to repost a job with new options.
  - Job posting options:

- Show requisition number: Adds an input field on a job posting; it will then display this unique identifier in the job posting title.
  - Current/previous employees: Adds an input field on a job posting to allow applicants to list whether they were/are a current/previous employee.
  - Enable referral name box: Adds an input field to the job posting to allow the applicant to list any referrals they have from the company.
  - Created a copy candidate to another job feature. It allows certain user types to copy an applicant's profile to a new job posting.
- Implemented social media connectivity:
  - Enabled access to the Facebook API to allow users to post jobs on Facebook
  - Enabled access to Instagram to allow users to post jobs on Instagram
  - Enabled access to LinkedIn to allow applicants to apply with LinkedIn credentials

## **Hireground Software**

Development Manager

October 21, 2018 - October 20, 2019

- Worked in unison with business to decide on future work and current priorities
- Managed teams workflow
- Managed the interview/hiring process for junior employees
- Came up with Procedure for onboarding new hires
- Implemented New Suite of tools that handled site settings, including:
  - Created Job posting options feature. This feature allowed users to set predefined options for specific fields for future job listings.
  - Improved Company details feature to allow the use of multiple logos and listing of more company details
  - Improved user management options: Reworked feature to allow more customization for each user option. Total of Five (observer, Decision Maker, Hiring Manager, Recruiter and Recruiter Admin)
  - Improved internal job list functionality
  - Improved inline and submit based error messaging sitewide
- Produced documentation for various tasks
- Implemented the design and release of new client websites
- Organized sprints
- Worked with machine learning team to implement search features for jobs and applicants

## **Hireground Software**

Team Lead/Full stack Developer

October First, 2015 - October 20th, 2017

- Worked with a team to come up with and implement a plan for designing a replacement API to communicate with AngularJS front-end using Ruby on Rails. Transition included a new database structure with a move from MongoDB to PostgreSQL.
- Implemented RSpec and Protractor test suites
- Helped implement Agile and Scrum methodologies
- Assisted with the design and development of many new features, including some with third-party API communication (facebook, twitter, ect.)

## **Istock**

October First, 2012 - August 1, 2015

- Implemented security requirements sitewide using Regex, sitewide translations, error messaging services, and a new feature for extended licences on asset display page including SEO and meta data improvements.
- Worked to develop a new video consumption device for iStock video contributors to minimize the amount of tools needed to upload video and audio files.
- Set up Amazon Web Services (AWS) for the project.
- Wrote Cucumber and unit tests as needed.

## **Education**

Coursera Certificates: March 2021 - present

- SQL for Data Science
- Web Applications for everybody(PHP)
- Spatial Data Science and Applications
- Fundamentals of GIS
- GIS Data Formats, Design and Quality
- Geospatial and environmental Analysis
- Full Stack Web Development with React Specialization

SAIT Polytechnic (2008 - 2010)

Information Technology - Software Development