Amine Benaceur

Driven Software Engineering student seeking to excel in an internship role as part of a software development team starting september 2019.

🏠 69 Rocky Vista circle NW
Calgary, T3G 5B7

📞 **(587) 700-6628**

✉ **abenaceur12@gmail.com**

⯂ **AmineBenaceur**

🌐 Website: aminebenaceur.github.io

EDUCATION

University of Calgary — *Bachelors of Science in Software Engineering / 4th Year*

September 2014 - current

GPA over last 10 courses (30 credits) : 3.29

Relevant Courses Include: Data Structures & Algorithms, Database Management Systems, Principles of Software Development & Design, Embedded Systems Interfacing, Operating Systems, Software Architecture, 'Software Testing & Reliability'.

TECHNICAL SKILLS & QUALIFICATIONS

Programming Languages: Java, PHP, Javascript,mySQL, postgreSQL, C/C++, Python and HTML/CSS.

Frameworks & libraries: Laravel, React,Bootstrap , Flask, Django, Android API.

- Developed strong teamwork and collaboration skills through experience in team oriented work settings & extracurricular environments.
- Able to understand, break down and formulate solutions to problems that can be easily implemented.
- Built strong Foundation in Object Oriented Design and organized team software development through collaborating on large projects .
- Familiar with Git, Linux OS, Mac OSX, Docker.

PROJECTS

Learning platform — *Client/Server Java application for professors and students to facilitate learning.*

Functionality: Users can login as either a professor or a student. Students can exchange messages, view course content documents and upload their assignment document , send emails to professors. Professors can log in, view classlist, create and enroll students in their courses, upload course content, grade and return marked assignments.

TwitchHub — *A web application developed with Laravel, Uses twitch API to subscribe to twitch streamers based on categories and interest and displays relevant videos to user feed. BootStrap was used for CSS.*

Functionality: Users can register and log in. Users can view different categories of streams (assorted by video game or interest/topic). Users can click a category to see streamers of that category/video game and subscribe to each categoty.

Portfolio — *A static front-end website built using React for javascript and Bootstrap for CSS. [In progress]*

Functionality: Static website highlighting sections for past & current projects, About me and interests and general career/contact information.

BookLibrary — *A web application developed with Laravel and PHP, Keeps track of books, authors and their attributes. Used to search , checkout of a book (borrowing from library) or putting books on hold.*

Functionality: An MVC application

Microblog — *Blogging application built with the flask framework [in progress].*

Functionality: Users can login, follow each other, message other users and make blog posts to their profile. Users are able to check their feed, update their bio and upload a photo to their profile and like/comment on blog posts.

Store Inventory Manager — *a Java application to manage track inventory items.*

Functionality: Users can search for products , by name or barcode ID. Users can also insert a new product or delete new products. Users can see more information about products and track how many are in stock currently.

MyTodos — *A front-end todo list application built using React for javascript and Bootstrap for CSS.*

Functionality: Users can track their to do tasks, check them as incomplete and discard the tasks.
CLUBS & EXTRACURRICULARS

Autonomous Electric MotorSports - UofC AEM

Collaborated with students from mechanical and electrical technical backgrounds to develop an autonomous car optimized for speed while avoiding obstacles on a track. Worked with ROS framework for robotics, developed drivers for steering (servo & throttle) and explored SLAM algorithms.

UofC Dinos Men's Rugby

Developed strong leadership, teamwork and accountability skills training among fellow teammates to maximize team performance and accomplish championship goal.

Crowfoot CO-OP , Calgary, AB — *Grocery Clerk*

AUGUST 2015 - MARCH 2019

- Working as part of team in fast paced environment to accomplish overall Department goals in a effective and timely fashion.
- Strengthened interpersonal skills through interacting with customers and meeting their needs in a professional manner.
- Developed efficient multitasking & time optimization abilities through simultaneously managing assigned tasks.