ALEC ADUB

: /alecadub ✉: adub.alec@gmail.com in: /in/alec-adub-a96587150/ 📞: 450-821-3497

SKILLS

Programming languages: Java, Typescript, PHP, C++, Python.
Tools and Technologies: React, Angular, Vue, Laravel, Spring, React-native, Ionic, Expo, Eloquent, Doctrine, Git, JUnit 5, Mockito, Docker, Vagrant, CircleCI, SonarCloud, Jira, Windows, Linux, Photoshop, Illustrator, LaTeX.
Languages: Fluent in French and English, written and spoken.

EDUCATION

Concordia University   *2017 - 2021(expected)*
Bachelor of Engineering, Software.

WORK EXPERIENCE

Backend developer Intern, Coveo   January 2021 - Present

Technologies used: Java, Junit 4, Docker, MySQL.
- Work on a day to day basis in a micro-services architecture.
- Develop and release crucial features for their migration service,
which work as their own infracture as code for their cloud platform.

Full stack developer, SnapX/XGuard   May 2020 - January 2021

Technologies used: Typescript, PHP, React, Laravel, Eloquent, MySQL, React-Native.
- Team lead on small projects that required to create REST API's and mobile applications.
- Worked in a startup environment on a day to day basis. (Tight deadline, Production expected)

Full stack developer, Cogeco   April 2019 - May 2020

Technologies used: Typescript, PHP, Angular, Symfony, Doctrine, MySQL, Docker.
- Implement features into the company websites and mobile app.
- Add and research libraries to satisfy requirements and increment the websites revenues.
- Worked in an agile environment on a day to day basis. (Scrum, Peer programming)

Developer/Tester, Lockheed Martin   June 2018 - March 2019

Technologies used: Java, JUnit5, Mockito.
- Refactor a lot of classes to make them clean and testable.
- Refactor legacy code-base using design patterns.
- Write Unit tests, requirements, and procedures.

PROJECTS AND AWARDS

BSafe (Hackatown2020, Hackathon at Polytechnique) - Winner   *Ionic/Python/Pandas*
Winning project for the "AI and Data Science" category and 3rd place
overall, Bsafe gives you a safe route between point A and B. (400 participants)

Harmless Buddy (ConUHacks V, Hackathon at Concordia) - Winner   *Ionic/Django*
Winning project for the category "Best use of google cloud" at ConUHacks V!
Harmless Buddy records a meeting and highlights which sentences were condescending
or harmful. (800 participants)

STUDENT ASSOCIATIONS

Vice-President of Marketing and Technologies, ECA   *2018 - 2019*
- ECA Concordia represents 13 societies and 5500 students.
- Active role in planning events and manage marketing/communication.

Delegate, Engineering Games Concordia   *2017 - present*
- Biggest engineering competition in Quebec.
- 2020: 2nd place overall — 2019: 2nd place software engineering — 2018: 3rd place overall.