Ali Zahir

Montreal, Canada   alizahir@live.com   **github.com/alzaar**

Languages and Technologies

- Javascript, Python, Java, React, React Native, Spring Boot, Express.js, Django, DRF, PRF
- Postgresql, MongoDB, AWS, Git
- Data Structures and Algorithms, API design, Engineering best practices, Unit testing, Integration testing

Work Experience

Full Stack Developer   **Gazelle.AI**   **2021 - Present**

- Developed and maintained new and existing features originating from the backend to the frontend.
- Led a team of 3 to develop AWS based features to better engage users on expansion signals.
- Prioritised and stakeholders on key backlog issues, reducing issues in backlog by 60%.
- Automated inter-department workflows prior to deployment, decreasing deployment time by 70%.
- Incorporated third-party services to transfer customised user data from Gazelle to Salesforce.
- Configured full suite development process for new hires, reducing on boarding time by 30%.

Frontend Developer   **Gazelle.AI**   **2019 – 2020**

- Built key features and fixed bugs on a timely basis to cater to client needs, increasing client conversion by 40%.
- Integrated multiple third-party API services to boost trackability, recordability and conveyance of data.
- Led a team of 3 to build internal tools to better gauge data needs as required by client engagement teams.
- Automated and wrote unit and end to end tests to reduce QA time prior to deployment on production by 50%
- Conducted demos on a biweekly basis for teams and upper management on key deployments on production.

Projects and Volunteer Work

- **AppSmith** (Java and Javascript). Contributor to an amazing task management app that lets users drag-and-drop components to build dashboards, write logic with JavaScript objects and connect to any API, database or GraphQL source.
- **Places Recommender** (Python and Javascript). Created for friends and family using a simple point and click concept for sharing favorite places.
- **Bare-Java** (Java). Used for learning purposes which include Java concepts, software engineering best practices and experimenting with new technology.
- **Rest API Design** (Javascript). Modern API design principles and concepts with Nodejs. Concepts include HATEOS, Caching and Content Navigation.
- **Ticket Keeper App** (Javascript). Idea originated from travelling between countries. An app that extracts and saves information from photos for record keeping purposes. It uses Graph-QL based Apollo client and server frameworks.

Education

McGill Continuing Studies – Part Time   **2021 – Present**

- **PDC** – Data Science

McGill University   **2012 – 2017**

- **B.Eng.** – Mining Engineering