Edmund Chan

Year 3 Computer Science | (647) 686-4197 | edmundchan70@gmail.com

PROFESSIONAL EXPERIENCE

Software/Web developer , APIs Tester

Canada , CA
May ,2022 - Aug 2022

Company APIs Testing

- Proposed several approaches for testing the company API , then wrote appropriate test documents for each test .
- Designed and implemented all tests using python.
- Updated and repaired other old test scripts
- Added a notification feature to all automated tests so that if any one of them broke , everyone will get a message on SLACK.

Algorithm Testing

- Write proper testing documents for testing an AI algorithm which is used to identify bluetooth signal broadcasted by different devices and/or in different situations.
- Write a test script that generates efficient and useful test data , and store them in a PostgreSQL database.
- Manipulate the database to export test data into a readable format(.csv file).

Referencer

Dennis Chan ,
Co Founder & Chief Technology Officer
(416)561-6786 , dennischan510@gmail.com

Projects

Easy Amazon Clone

- A Full Stack website that allows users to login/logout , buy , add/delete/modify existing products in the database . All features above are designed and implemented in a user-friendly manner.
- The front-End part is mostly built by React.js , supported by a backend server built by node.js , and PostgreSQL is selected as the database .

Portfolio

- This project focused on showing my front-end skill.
- It demonstrates considerable css and html skills , along with an external api call to display random dog pictures(I love *doges*!) .
- A carousel is also implemented as an interface to display my other projects.

EDUCATION

Toronto Metropolitan University(Ryerson University)
B.Sc Computer Science -In Progress(6/8 semester)
GPA: 3.55
Dean List (2020-2021)
Dean List (2021-2022)

Toronto , On
Sept 2020-Present

Skills

Language : Java , Python , C , Javascript ,Html ,CSS ,SQL
Technology: PostgreSql , React.js , Node.js , Firebase , Git ,Slack