

Roy Cheong

Software Engineer

Singapore

- Email me on Indeed: <http://www.indeed.com/r/Roy-Cheong/c1c9d6f455ff82ab>

Highly-driven individual with deep expertise in Javascript. Interested in backend or fullstack engineering.

Work Experience

Software Engineer Intern

Bao He Group

November 2018 to February 2019

Wrote RESTful APIs and tested using Postman.

Troubleshoot and debugged errors.

Data Analyst

SingHealth Group, National Cancer Center

May 2018 to November 2018

Created and implemented an Excel script that automated routine manual comparison task. Effectively reduced time taken to complete task (1+ hour to 5 mins).

- Identified, proposed and implemented solutions to team to increase patient recruitment.

Data Analyst

UBS AG

November 2017 to April 2018

Initiated, drafted and incorporated a workflow process in the team. Increased efficiency and accuracy by 20%.

Education

Bachelor of Science (Honours)

National University of Singapore

2013 to 2017

Skills

CLIENTS (Less than 1 year), CSS (Less than 1 year), DATABASE (Less than 1 year), DATABASES (Less than 1 year), Git (Less than 1 year)

Links

<http://talkandslack.com>

<https://github.com/roygb1v>

<https://snowysg.herokuapp.com/>

<https://www.linkedin.com/in/roycheong>

Certifications/Licenses

Specialist Diploma in Business & Big Data Analytics

April 2019 to Present

Currently Ongoing

Additional Information

SKILLS (Sinatra), HTML/CSS (Templating engine: Mustache & ERB).

Databases: MySQL, PostgreSQL, MongoDB.

Tools/Technologies: WebSocket, RESTful API, Git, jQuery, Minitest, RegEx, LaTeX, Linux.

PROJECTS Node.JS Chat Application

Website: <http://www.talkandslack.com>

Built a web application allowing for duplex communication between a server and multiple clients. Hosted on DigitalOcean.

- Users are able to join a room with a unique name identifier.
- Users are able to communicate in real-time and are able to send their location.

Todo-list Application

Website: <https://roy-todo-list.herokuapp.com>

Created a simple Todo-list web application using Ruby and Sinatra framework connected to a PostgreSQL database for persistent storage.

- Users are able to create multiple lists.
- In each lists, users are able to create multiple todo-tasks. Each task can be marked as completed.