EIGEN

Team Eigenvector

EM**POWER** THE WORLD

Yaoyang Liu

Senior

Upcoming ME-CS Graduate at
Cornell Tech

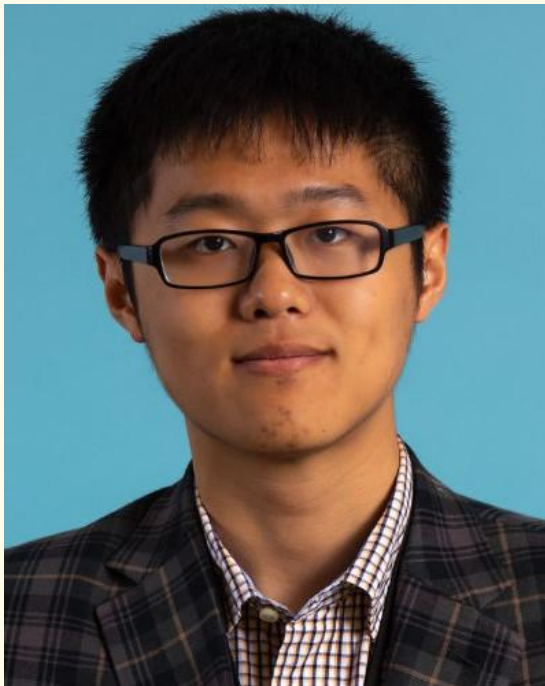Back-end Developer, Documentation,
Postman

Wenyuan Wu

Senior

Upcoming Engineer (wanna be) for Nobody

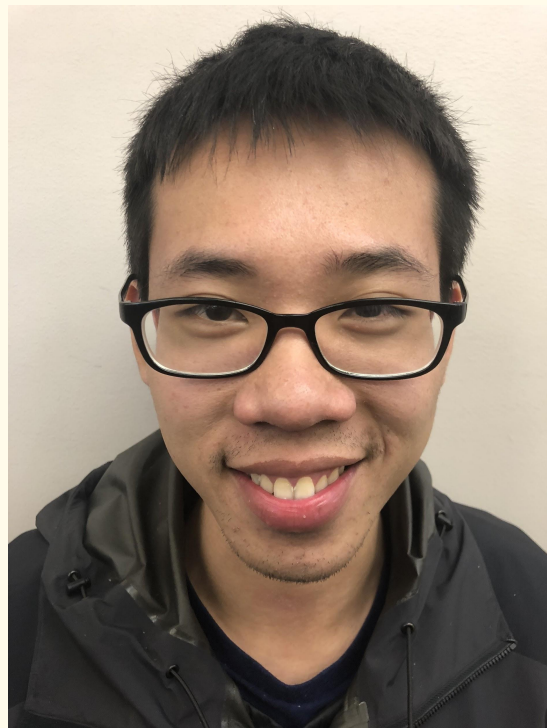Website Stylist, Front-end Developer, visualization.

Shijing Zhong

Senior

Responsible for

Front-end UI, Selenium Testing,

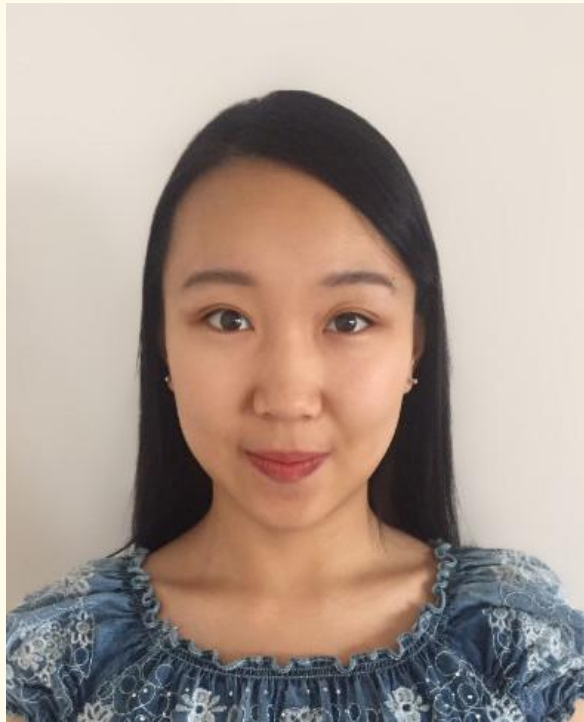Report write-up, Debug team

Yige Wang

Senior

Upcoming Engineer for Google

Front-end Developer, Filter, Sort,

Visualization

Pengdi Xia

Senior

Upcoming MSITM Graduate

Back-end Developer, API,
Deployment

Duck

Freshman

Upcoming CEO for EIGEN
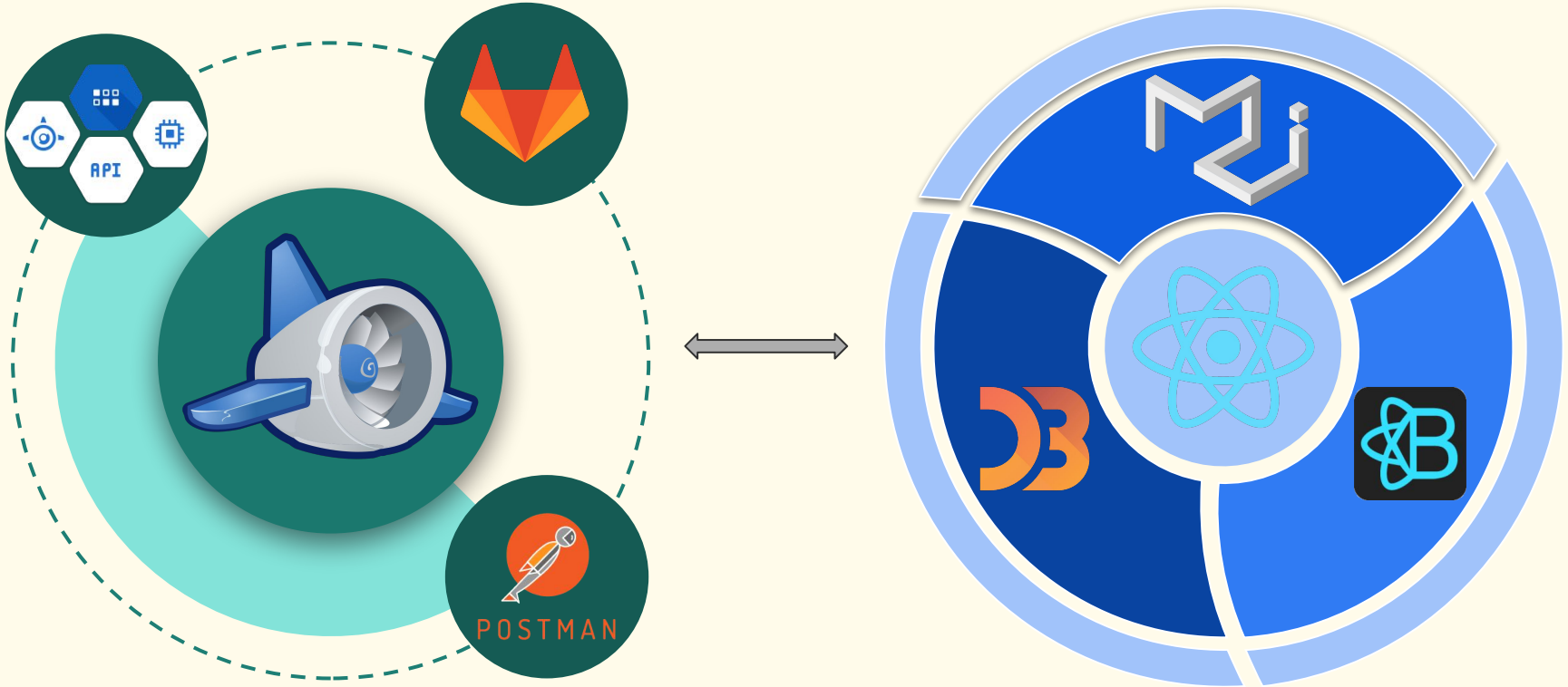
Full Stack Developer, Management

Mission Statement

- The energy decision for each resident is critical to the environment, economics and even security for the whole society.

- Our website aims to provide clean data to help each person to make a better decision on their energy consumptions.

- With this educational goal, the website will provide insights into the development of future energy to inspire more civic engagement and achieve energy reform.

Before visiting our site

Things we did well.

- Group communication
- Problem solving
- Work-life balance

We could do Better on...

- Start every phase earlier…
- Issue Board
- Data sourcing (APIs)

Things we learned.

- Web-dev
- Gitlab issue board.
- Postman documentation
- Never assume you pushed
- Otherwise.

Things Puzzle us...

- Where to start with React
- Asynchronous API call

Things they did well.

- Pretty pictures
- Dynamic elements
- Respond to our suggestions

They could do Better on..

- Filter, sort, search arrangement
- Data cleaning

Provider taught us that...

- Better APIs save time
- We have the potential to build prettier web :)

Provider puzzled us...

- City stats, Overall rating
- Events visualization seems biased
- API Documentation

Thank you for listening!

www.energenius.me