

# Giorgio Tran

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## PROJECTS

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### ManoaXchange

- Designed a mobile responsive user interface with **Meteor**, **React**, and **Bootstrap**
- Implemented an image uploading feature that uses the Cloudinary API
- Implemented an emailing feature that uses the Gmail API
- Link to project: <https://manoaxchange.github.io/>

### Department of Education Legislative Tracker - Hawaii Annual Code Challenge 2022 2<sup>nd</sup> Place Winners

- Built with **Meteor**, **React**, and **Bootstrap**
- Led the team by designing the architecture of the application
- Implemented API endpoints to scrape data from the state capitol's legislative site with **Express**
- Link to project: <https://hacc-cassiopeia.github.io/>

### Phonebook

- Built a REST API with **Express** to manipulate contact information from **MongoDB**
- Built UI with **React**, **CSS**, and used **axios** for client-side HTTP requests
- User can enter, delete, modify, and search contacts in the phonebook under certain conditions
- Link to project: <https://phonebook-fso-gt.fly.dev/>

## RECENT EXPERIENCE

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### Hawaii Starlanes

2022 - Present

*Administrative Clerk*

*Honolulu, HI*

- Update Excel spreadsheets and Microsoft Access databases with customers' data
- Effectively provide customer service and manage inbound phone calls
- Update accounts receivable with Quickbooks

### John Andrew Burns School of Medicine

2019 - 2021

*Undergraduate Researcher*

*Honolulu, HI*

- Conducted gene therapy experiments on a hemophilic mouse model with a novel ultrasound-based approach
- Evaluated the efficiency of experiments through analytical laboratory techniques and interpreted data
- Presented findings at the Spring 2021 Undergraduate Showcase

## EDUCATION

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### University of Hawai'i at Manoa

Starting Spring 2023

*Master's Degree in Computer Science*

### University of Hawai'i at Manoa

2021

*BS Kinesiology and Rehabilitation Science*

*Honolulu, HI*

- Magna Cum Laude; GPA: 3.80

## SKILLS

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- **Languages:** HTML, CSS, JavaScript, Java, Python
- **Libraries and Frameworks:** React, Express, Tailwind, Meteor, Bootstrap
- **Toolsets/OS:** MacOS, Git/GitHub, VSCode, MongoDB Atlas, Node, IntelliJ