

Maiku Nakajima

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github.com/mnakajima00

Web Portfolio: maikunakajima.com

Inquisitive, motivated and detail-oriented computer science major with a variety of experience working in a team, and developing web/desktop applications as well as mobile apps. Passionate about learning and developing innovative applications.

EDUCATION

BSc., Hons. Computer Science: York University, Canada
2018 - 2022

BSc., Computer Science: Taylor's University, Malaysia
2016 - 2018

RELEVANT EXPERIENCE

Web Developer: AceEngineer (Texas, USA)

June 2016 - July 2016

- Looked through documentation on javascript library (D3.js) to understand how to use it.
- Summarized what I have learned and accomplished into a presentation format for employer to see.
- Effectively used the site *Stack Overflow* to search for solutions and implement them into my own code.
- Learned to manage my time properly in order to meet deadlines.

Web Developer: AceEngineer (Kakinada, India)

October 2016 - November 2016

- Collaborated with team members to create a web report that uses the javascript library D3.js to visualize data from a CSV file.
- Effectively communicated with team members so that we are able to efficiently divide tasks, as well as communicating with our employer to produce the desired outcome.
- Wrote detailed documentation of the code we wrote and why, for future reference.
- Designed and developed websites for clients, communicating with them frequently and make sure the website is up to their expectations.

SIDE PROJECT(S)

Web Portfolio: A personal website to showcase my skills and side projects. (maikunakajima.com)

Audio Visualizer: Uses the Web Audio API to plot the audios' frequency and pitch to visualize it. It also makes use of the Canvas API to draw it onto the screen. ([Link to Demo](#))

COVID19 Web Scraper: A simple python web scraper that scrapes COVID19 data off a website, and saves it to a CSV file. This program is run every 30 minutes to check for new data and it has a simple line graph to visualize the data. ([Github Link](#))

Invoice Generator: A java desktop application that I built for a small clinic that would generate an invoice in PDF format. The user is able to enter custom information depending on the customer and the treatment they have received, and it will generate the PDF file. ([Github Link](#))

TECHNICAL SKILLS

- **Tools:** Eclipse, VS Code, Photoshop/Illustrator, XCode, MS Word/Excel/PowerPoint, Github
- **Languages:** Java, C/C++, Javascript, HTML/CSS, Python, Swift
- **Research:** Effective use of documentations and forums to find solution
- Data Structures and Algorithms
- Technical Writing

SOFT SKILLS

- Communication
- Teamwork/Cooperation
- Attention to Detail
- Organization
- Time Management

INTERESTS, PASSIONS

- Artificial Intelligence (Machine learning, deep learning, ...) especially AI in the medical industry.
- Learning new tech!
- Travelling.
- Browsing Reddit.