

Jun He Cui

778-928-1858 | cjunhe05@gmail.com | junhe.tech | linkedin.com/in/jake | github.com/junhe-c

TECHNICAL SKILLS

Languages: Java, Python, C++, SQL, JavaScript, HTML, CSS, R

Technologies: React, Node.js, TensorFlow, JUnit, Firebase, pandas, Git

EXPERIENCE

Software Developer

March 2024 – Present

PreMedTalk

Remote

- Developing and maintaining a web application to display a ...
- Leveraged HTML, Tailwind CSS, Javascript, React, and MongoDB to create ...
- Collaborated with ...

Private Tutor

May 2023 – Present

Freelance

Vancouver, BC

- Teaching French and Pre-Calculus to high school students
- Developed a full-stack web application using Flask, React, PostgreSQL and Docker to analyze GitHub data
- Explored ways to visualize GitHub collaboration in a classroom setting

IT Support Specialist

June 2019 – Sept 2022

Print Images

Vancouver, BC

- Provided experienced Adobe Photoshop support for customers
- Assisted customers with printing, copying, passport photos and fax and resolved issues professionally
- Communicated with manager to sort through files, optimizing printing times

PROJECTS

Vita | *TypeScript, React Native, Firebase, Python, TensorFlow*

[links](#)

- Monitor application to detect patient heart attacks with MappedIn SDK to find shortest path to patient
- Implemented Cloud Firestore for real-time patient tracking and ECG readings
- Sorted and filtered over 20,000 ECG graphs to train a TensorFlow model with 93% accuracy CNN

Rankify | *React, Python, HTML, Tailwind CSS*

[links](#)

- Ranking web application where users can make tier lists, brackets, and charts for songs, albums and artists
- Integrates Spotify API to collect specific user data and personalize their rankers
- Utilized React, HTML, and Tailwind CSS to create a responsive, mobile friendly experience

Budgeting Application | *Java*

[links](#)

Budgeting application where users can create budgeting lists

EDUCATION

The University of British Columbia

Vancouver, BC

Bachelor of Science in Computer Science

Sept 2023 – Ongoing

Port Moody Secondary School

Port Moody, BC

International Baccalaureate

Sept 2019 – May 2023