# **TINA LU**

# Software Developer

#### **PROFILE**

Software developer experienced in creating responsive and interactive web applications with a strong background in medical consultancy and application development

# **TECHNICAL SKILL**

Client-side: React.js, Vue.js, Nuxt.js, JavaScript, HTML, CSS/SCSS

**Server-side:** TypeScript, Node.js, Express **Databases:** Firebase/FireStore, MongoDB

Management Tools: Git, GitHub, BitBucket, Atlassian Jira, Confluence, Visual Studio Code

# **WORK EXPERIENCE**

#### **Software Developer**

Toronto, ON | Jan 2023 - Present

Root&Seed

- Implemented new features and bug fixes in an Agile environment based on a Jira ticketing system using Vue.js/Nuxt.js for frontend as well as Node.js and TypeScript for server side functions
- Collaborated with senior developers to support the design, development, unit testing, and quality assurance of a Jamstack application in a CI/CD pipeline
- Created pixel-perfect designs from mockups in Figma designed in collaboration with the UX/UI team

# **Medical Communications Manager**

**Bridge Medical Communications** 

Toronto, ON | Aug 2021 - Jul 2022

- Directed application development, from wireframe and mockup creation to prototype review and pre-launch testing, which led to the launch of 2 digital applications
- Managed timelines and capacity for project teams to ensure completion of quality deliverables such as physician education programs, advisory boards, and journal publications totaling \$300k+
- Reviewed and approved scientific documentation to ensure accuracy and readability while adhering to branding and referencing requirements which resulted in a revenue of \$100k+
- Led client meetings and managed client expectations resulting in return contracts with both accounts

#### **RECENT PROJECTS**

SciLib (HTML | CSS | SCSS | React | API | Firebase)

Live Repo

Developed a searchable library of scientific publications using React where users are able to browse, favourite, save publications for future sessions, and add notes for each item

# Refrigeration Versification (HTML | CSS | SCSS | React | API)

Live Repo

Created an online magnetic poetry game together with three other developers using React where users are able to select their desired topic and drag and drop the generated words to make a poem

#### **EDUCATION**

Juno College of Technology, Toronto, ON

Certificate: Web Development 2022

University of Toronto, Toronto, ON

Degree: Master of Science in Immunology 2020

Degree: Honours Bachelor of Science in Neuroscience and Immunology with High Distinction 2018