

# SANG NGUYEN

## PROFILE PICTURE



## PERSONAL DETAILS

- Name Sang Nguyen
- Designation Senior Software Engineer
- Gender Male
- LinkedIn <https://www.linkedin.com/in/sang-nguyen-177791100/>
- Github account <https://github.com/sangnn2012/>
- Email [sangnn2012@gmail.com](mailto:sangnn2012@gmail.com)
- Mobile Number +84388001671
- Location Vietnam

## PROFESSIONAL SUMMARY

- 6 years of extensive experience in web application development (Frontend focused).
- Excellent English communication skills (IELTS 7.0).
- Deep understanding and experience with frontend frameworks such as Vue 2 and Vue 3, React/React hooks and their core principles such as components, reactivity, and the virtual DOM.
- Experience with state management libraries such as Redux, Recoil, Vuex, Pinia.
- Deep understanding and extensive experience of Javascript and ES6+ syntax and features.
- Documenting code by using JSDoc.
- Understanding and experience with Typescript.
- Deep understanding of HTML5, CSS3.
- Experience with bundling tools such as Webpack, Vite.
- Experience building and integrating micro-frontends architecture using Webpack module federation.
- Experience building shared components with StoryBook.
- Excellent problem-solving using algorithms.
- Pragmatic coding style using principles such as DRY, KISS, YAGNI.

- Experience working with Server Side Rendering (SSR) frameworks of Vue such as Quasar, Nuxt 2 & 3, Next 13.
- Experience using CircleCI for continuous integration and continuous delivery/deployment (CI/CD).
- Experience with test driven development using unit testing frameworks such as Jest and Vitest.
- Experience with testing frameworks for BDD/E2E Testing using Cypress, and Cypress Cucumber Preprocessor with Gherkin scripts.
- Experience with API tools such as Postman and Swagger.
- Responsive Interface creation using vanilla CSS, CSS frameworks: Bootstrap, Tailwind, and CSS preprocessor SASS with SCSS syntax.
- Strong experience for consuming Rest API.
- Basic knowledge of GraphQL.
- Working experience of Agile methodology and Scrum framework i.e., hosted daily meetings and retrospective meetings.
- Experience using Jira for task management.
- Good R&D and presentation skills.
- Experience working with software scaling and maintaining by developing new features and resolving technical debt.
- Experience working with a global and multicultural team remotely.

#### **WORK EXPERIENCE:**

- **Chainstack (11/2022 – Present)**
  - Business domain: Web3.
  - Role: Senior Front-end Engineer.
  - Technologies: VueJS, Vuex, Vuetify, SCSS, Circle CI, YouTrack.
  - Responsibilities:
    - **Chainstack console:**
      - Description: In this project, I was responsible for the development and implementation of Chainstack Console, a user-friendly and intuitive web-based interface designed to facilitate seamless interaction with blockchain networks. The console enables users to deploy, manage, and monitor various blockchain protocols, nodes, and applications with ease.
- **Diag (10/2021 – 11/2022)**
  - Business domain: Healthcare.
  - Role: Senior Front-end Engineer.
  - Technologies: VueJS, Vuex, Vue Bootstrap, Cypress, Jira, Circle CI.
  - Projects:
    - **Internal Staff Project:**
      - Description: A management system connecting internal staff of Diag, as a diagnostic center, to patients, doctors, and hospitals, etc. The

system controls the workflow of patient check in, receptionist form registration, doctors.

- Technologies: VueJS (Vue 2 and Vue 3), Vuex, Vue Bootstrap, Cypress, Cucumber Preprocessor, Gherkin scripts.

- **External Doctor Project:**

- Description: A management system for external doctors to refer their patients to Diag's diagnostic centers.
- Technologies: Vue 3 (JS and TS), Vuex, Tailwind.

- **FPT Software (1/2021 – 9/2021)**

- Role: Senior Front-end Web Developer.
- Technologies: React, React hooks, Recoil, Typescript, Kendo UI, Git, Github.
- Projects:

- **Crestron hotel management internal web app:**

- Business domain: Hotel management.
- Description: Hotel management web app for a US client.
- Technologies: React, React hooks, Typescript, Recoil, Kendo UI.

- **A law company internal web app:**

- Business domain: law process management.
- Description: law process management system for a French company.
- Technologies: Vue 2, Vuex, Gitlab, Gitlab, Cypress automation testing.

- **Eye-Solution (12/2019 – 1/2021)**

- Role: Front-end Web Developer.
- Technologies: VueJS, Vuex, HTML5 Canvas, Bootstrap 4, Tailwind, Element UI, Quasar, Git, Github/BitBucket/GitLab, Jira, Cypress.
- Projects:

- **Bitex dashboard:**

- Description: A management dashboard for Bitex, a calculator distribution company to manage stocks, orders, reimbursements, etc and generating reports.
- Technologies: VueJS, Vuex, Element UI, Bootstrap 4, Jira.

- **Hunt Your Zodiac 2020:**

- Description: A mobile only game for DBS bank to attract customers.
- Technologies: VueJS, Vuex, Quasar for SSR and HTML/CSS Framework, Git/GitLab, Tailwind, Notion for Task Management.

- Project related links:
    - [https://www.youtube.com/watch?v=h\\_pBudN17EQ](https://www.youtube.com/watch?v=h_pBudN17EQ)
  - **Grab Rewardville 2020:**
    - Description: A mobile game for Grab Singapore to attract customer
    - Technologies: VueJS, Vuex, Quasar for SSR and HTML/CSS Framework, Git/GitLab, Tailwind, Notion for Task Management.
    - Project related links:
      - <https://www.grab.com/sg/grabrewardsville/>
- **Freelance Web Developer (1/2018 – 12/2019)**
  - Role: Front-end Web Developer.
  - Technologies: VueJS, Vuex, HTML5, CSS3, Bootstrap Vue, Element UI, Git, Github, Trello.
  - Projects: small projects for local businesses to display their products and information.

## TECHNICAL SKILLS

- **Programming Frameworks:** VueJS, ReactJS.
- **Scripting Languages:** HTML/HTML5, CSS/CSS3/SCSS, Javascript, Typescript, JSON.
- **Frameworks / Platform:** Vue 2, Vue 3, Quasar, ReactJS.
- **UI frameworks:** Element UI, Bootstrap 3 & 4, Tailwind.
- **Code Controls:** Git.

## OTHER SKILLS

- Communicate fluently with foreign customers and international remote team members.
- Comfortable communication with other team members including other developers, business analysts, product owners/product managers, designers, etc.
- Design, implement code for Frontend Development.
- Converting Figma or Photoshop (PSD) design into HTML & CSS.
- Solving technical issues.

## EDUCATIONAL BACKGROUND

- Bachelor of Computer Science (Major: Software Development) at Swinburne University of Technology (Australia).

## **CERTIFICATIONS**

- Bachelor of Computer Science (Major: Software Development) at Swinburne University of Technology (Australia).
- IELTS Certificate with score 7.0 (Listening: 7.5, Reading 8.0, Writing & Speaking 6.5) at IDP Education.