

# Web Application Developer | Vue.js and React Specialist

Dynamic Web Application Developer with a strong foundation in **Vue.js**, **React**, **and JavaScript**, holding a Fullstack Bootcamp Certificate and a BA in English Literature from UT Austin. Excels in developing accessible, user-centric web applications, leveraging a unique blend of technical skills and customer service experience to enhance user engagement and satisfaction.

Portfolio: <a href="mailto:lilicecilia23.github.io/portfolio">lilicecilia23.github.io/portfolio</a>

Github: github.com/LiliCecilia23

#### **Skills**

Vue.js | React | JavaScript | HTML | CSS | Kendo UI | Problem Solving | Microsoft Teams Toolkit | Azure | JSX | Git/Github | Wordpress | FireBase | Written and Oral Communication | Web/Rest APIs | Wireframing | Team Player | Agile Development | Issue and Bug Tracking | Node.js | jQuery | Time Management | SQL | Bootstrap | SEO Optimization | VS Code | Canva | GULP | Scrum | Collaboration | UI/UX Design | Figma | Efficiency | OAuth | Database Architecture | Balsamiq

## **Employment History**

### **T2M Works | Application Developer**

Mar 2021 - Mar 2024

- Led frontend development of 5 Microsoft Teams apps, ensuring 100% uptime and seamless user experience, leading to improved customer satisfaction.
  - Designed applications based on client requirements documents and ideation materials.
  - o Worked closely with backend developers to architect database resources and API endpoints.
- Contributed to the migration of 2 existing jQuery-based infrastructures to Vue.js, leading to a **40% decrease in resource costs** and a more stable platform for future development projects.
- Worked in tandem with QA and Customer Support team to expedite the resolution of performance issues and bugs, resulting in an increase in **application reliability** and overall customer retention.
- Developed applications using: Vue.js, JavaScript, React, Kendo UI, Microsoft Teams Toolkit, Azure, jQuery, HTML, GULP,
   CSS, Balsamiq, SQL, REST APIs, Swagger, DataDog, Bootstrap, and Github.
- Actively participated in **daily scrum** sessions with the entire development team to discuss progress on our biweekly sprint goals and keep track of ongoing issues in a kanban-style management system.
- Attended meetings of **cross functional teams** and frequently **presented demos** for new applications so our sales team could accurately describe our offerings to potential and existing clients.

### <u>Self Employed | Freelance Web Developer</u>

Jan 2021 - Present

- Assisted clients in assessing the needs and capabilities of their businesses, and worked with them to plan the scope and overall **end user experience** for their web sites.
- Created **custom logos**, built **color palettes and style guides**, and edited existing images to align with clients' existing branding and marketing materials and flow with overall website themes and styling.
- Researched and incorporated new products to enhance websites while keeping overhead costs as low as \$25/month
- Optimized SEO to drive social media interaction, leading to a 20% increase in bookings within the first week of release.
- Deployed web applications onto various public web hosting platforms including BlueHost, Squarespace, and GoDaddy.
- Worked with clients upon project completion to discuss upkeep and lifecycle maintenance for their websites either
  periodical updates or teaching them how to fully manage their resources going forward.

#### **Projects**

### **Microsoft Teams SMS Application**

2022-2024

- **Summary:** This application enabled users that had dedicated Microsoft Teams phone numbers to send SMS and MMS chats to any cell number within the US.
- **Role:** Designed wireframes from ideation documents, wrote all frontend code, tested all features, helped set up code environments, collaborated with backend team to architect database and API needs, presented demos on app features
- Technologies Used: Vue.js, React, Microsoft Teams Developer Kit, Microsoft Teams SDK, Javascript, Azure, Kendo UI, GIPHY, HTML, CSS, Balsamiq, GitHub, Bootstrap, Figma, GULP

Team Efficiency Planner 2022-2023

- **Summary:** Automated application that could be added to a team's channel in Microsoft Teams in order to track completion of goals on that team's project(s). Allowed team managers to track inefficient tasks in order to optimize future performance with a series of data-driven reports and graphs.
- **Role:** Designed wireframes from ideation documents, wrote all frontend code, tested all features and checked report metric math, collaborated with backend team on endpoint design, presented demos on app features
- **Technologies Used:** Microsoft Teams Developer Kit, Microsoft Teams SDK, jQuery, Javascript, Azure, Kendo UI, Chart.js, HTML, CSS, Balsamiq, GitHub, Bootstrap, Figma

<u>Customer Portal</u> 2021-2024

- **Summary:** Management tool where users could track all organization information and view reports on various performance metrics.
- Role: Designed wireframes for reports from ideation documents, wrote frontend code, migrated code from jQuery base to Vue.js, optimized application for responsive mobile view, collaborated with backend team on endpoint design, worked with Support Team to address customer complaints and bugs
- **Technologies Used:** Microsoft Teams Developer Kit, Microsoft Teams SDK, jQuery, Javascript, Azure, Kendo UI, Chart.js, HTML, CSS, Balsamiq, GitHub, Bootstrap, Figma

#### **Education & Certifications**

Bachelor of Arts (BA), English Language and Literature – University of Texas at Austin

Fullstack Web Development Certification, 6-Month Intensive Bootcamp – University of Texas at Austin