# Vincent H. Nguyen

#### **US Citizen**

+1 (817) 718-1105 | vincentnguyen7011@gmail.com

vincentnguyen.vercel.app | linkedin.com/in/vincent-huu-nguyen | github.com/vincent-huu-nguyen

## Education

## University of Texas at Arlington | Arlington, TX

Graduated December 2024

Bachelor of Science in Software Engineering

GPA 3.54

Bachelor of Science in Biology

**Coursework:** Data Structure & Algorithms, Operating Systems, Object-Oriented Programming and Design Patterns, Artificial Intelligence, Software Testing, UI/UX, Software Project Management, Information Security

# **Skills**

Programming: JavaScript, TypeScript, Python, HTML, CSS, SQL, Java, C#, C

**Frameworks & Libraries**: Next.js, ReactJS, TailwindCSS, Framer Motion, Bootstrap, Three.js, React Three Fiber, Node.js, Firebase **Tools & Platforms**: Git/GitHub, Excel, Jira, Vercel, Visual Studio, Figma, Linux, MATLAB, Unity, Godot

**Other:** Agile Software Development, UI/UX Design, Web Optimization & Responsiveness, Object-Oriented Programming, Data Analysis, Software Testing & Deployment, Authentication & Authorization, Form Validation, Client Routing & Realtime Data Sync

# **Work Experience**

## Freelance Web Developer | Remote

June 2025 - Present

- Designing and building responsive websites for small businesses, focusing on performance, branding, and user experience.
- Collaborating with clients to gather requirements, design mockups, and deliver deployed solutions using modern web tech.
- Implementing features like appointment booking, image galleries, contact forms, and custom admin dashboards with React, Next.js, Firebase, and TailwindCSS.
- Ensuring SEO best practices, mobile responsiveness, and cross-browser compatibility for all client sites.

## **Projects**

## Appoint. App | React, TypeScript, TailwindCSS, Firebase

August 2025

- Built a full-stack booking web application with real-time scheduling, profile management, and user authentication.
- Developed separate dashboards for customers and businesses with role-based access and real-time Firestore data syncing.
- Integrated image upload, form validation, protected routes, and responsive design for a smooth cross-device experience.
- Designed to solve real-world needs for service-based businesses, streamlining booking for both clients and owners.

#### Portfolio Website | ReactJS, TailwindCSS, Three.js, Framer Motion

July 2025

- Designed and developed a dynamic 3D portfolio website to showcase personal projects, creative work, and skills.
- Implemented animated UI transitions and interactive 3D elements for an engaging user experience.
- Optimized layout for responsive performance across devices, with smooth camera navigation and component transitions.
- Incorporated audio, visual, and user interaction features to reflect a cohesive and personalized design aesthetic.

#### OurScene Web Application | ReactJS, TailwindCSS

April 2024

- Developed OurScene, a music-focused web application that enables bands, promoters, and vendors to collaborate and set up local events, using ReactJS and TailwindCSS for a responsive and streamlined user interface.
- Led front-end feature development using Agile, completing sprints ahead of schedule
- Used Jira for sprint planning, backlog grooming, and task tracking to maintain project momentum.

# **Certifications**

## **Coursera - Meta Front-End Developer Certificate**

June 2025

- Completed coursework in HTML, CSS, JavaScript, React, UI/UX design, and version control with Git and GitHub.
- Built responsive web applications and practiced front-end development using industry-standard tools and workflows.

### **Extracurriculars**

# Video Game Developers Organization (VGDO) | University of Texas at Arlington

April 2024 - December 2024

### Vice President

- Spearheaded event initiatives including art, music, and game competitions, increasing participation by 75% through promotions and collaborations with other organizations.
- Coordinated across a team of 4 officers, developing and maintaining event schedules and ensuring on-time execution.
- Managed communications with over 300 members, created promotional materials, maintained organizational social media platforms, and developed the organization's website using JavaScript.