# VINH THE

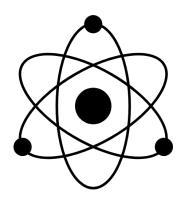
# NGUYEN

#### SENIOR FULLSTAC



### CONTACT

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## **SUMMARY**

Versatile Senior Fullstack Developer with over 7 years of experience designing and delivering scalable, user-centric web applications. Strong background in JavaScript, TypeScript, React, Node.js, and MongoDB, with hands-on expertise in cloud deployments and cross-functional collaboration. Delivered 20+ tech products generating over \$5M annual revenue, supporting 10K+ users, and improving system performance by up to 40%. Fluent in English and experienced in bilingual (EN/JP) product development.

#### **TECHSTACK**

- Languages: JavaScript, TypeScript, HTML5, CSS3, SQL
- Frontend: React, Next.js, TailwindCSS, Redux, jQuery
- Backend: Node.js, Express.js, MongoDB, PostgreSQL, REST API
- DevOps & Tools: Git, GitHub Actions, Docker, AWS (EC2, S3), Nginx, CI/CD
- Other: SEO Optimization, UX/UI Design, CMS (WordPress), Firebase, Vercel

## **EDUCATION**

MASTER'S IN AI RESERACH
Maharishi International University
2023-2024

BACHELOR'S IN CMSCI University of Washington 2018 - 2020

ASSOCIATE'S IN ARTS & SCI Bellevue Tech College 2017-2019

#### WORKING EXPERIENCE

#### SEKIGIN LLC. - SENIOR FULLSTACK DEVELOPER

**2023-Present** Remote / Japan

- Spearheaded full-cycle development of a bilingual digital learning platform for ELTS School of English.
- Architected frontend with React, TailwindCSS, and TypeScript; backend with Node.js, Express, and MongoDB.
- Integrated secure user roles (Admin, Teacher, Student) with multi-tenant capabilities.
- Deployed on AWS EC2, used GitHub Actions for CI/CD, and set up CDN and reverse proxy with Nginx.
- Improved page load time by 40% via image optimization, lazy loading, and code splitting.

#### VANILLA GORILLA INC. - WEB DESIGNER

Netherlands (remote) 2021 - 2023

- Led redesign and development of multiple AI product websites; optimized for mobile-first design and SEO.
- Worked with Next.js, TailwindCSS, and Firebase to rapidly prototype and deploy MVPs.
- Enhanced brand identity and UX, leading to a 35% increase in user engagement.
- Created reusable design systems and implemented Google Analytics for product insights.

## BB TAX FIRMS - TECHNICAL IT SUPPORT / JUNIOR DEVELOPER

Seattle, WA 2015 - 2020

- Provided enterprise-wide IT support and system maintenance across 3 locations.
- Resolved software/network issues and managed local servers and data backups.
- Developed internal tools and reports using JavaScript and Excel VBA, streamlining operations by 25%.

#### **PROJECTS**

## 1. ELTS Schooling System

Senior Fullstack Developer - Sekigin LLC (2023-Present)

A bilingual (English/Japanese) digital schooling platform supporting students, teachers, and administrators.

- Developed fullstack architecture with React, TailwindCSS, Node.js, and MongoDB.
- Implemented role-based access control, multi-language support, and scheduling features.
- Deployed using AWS EC2, Nginx, and automated CI/CD pipelines via GitHub Actions.
- Improved site performance by 40%, supporting 3K+ monthly users.

### 2. AI SaaS Landing Sites

Web Developer - Vanilla Gorilla Inc. (2021-2023)

Multiple product marketing sites for Al-based SaaS tools focused on B2B conversions.

- Built dynamic, responsive UIs with Next.js, TypeScript, and TailwindCSS.
- Integrated Firebase Auth and contact forms with lead tracking via Google Analytics.
- SEO-optimized content and structured metadata increased traffic by ~35%.
- Resulted in 2X user signups post-launch.

#### 3. Internal Admin Dashboard

Personal Project / Vanilla Gorilla Inc.

A modular dashboard template for startups to manage operations, analytics, and user data.

- Built reusable components with React Hooks, Chart.js, and Redux Toolkit.
- Backend written in Express with authentication via JWT and RBAC policies.
- Used MongoDB Aggregation Pipelines for real-time data visualization.
- Designed for scalability, reusable across internal tools and client requests

#### 4. Corporate Portfolio Website – AVP Holdings

Lead Developer - Personal / Contract Project

A responsive business site for a tech & investment firm in Vietnam.

- Developed custom WordPress theme integrated with custom HTML/CSS/JS sections.
- Showcased company services across tech, coaching, and investing arms.

## **PROJECTS (CONT)**

- Enhanced mobile UX and SEO, increasing inquiries by 70% within 2 months.
- Coordinated bilingual layout and branding for local and international investors.

## 5. Micro-SaaS Course Booking App

Solo Developer – Side Project

A lightweight scheduling app for freelance tutors and consultants.

- Built with Next.js (App Router), Prisma, PostgreSQL, and Clerk for authentication.
- Users can register, create availability slots, and manage bookings via clean dashboard.
- Deployed to Vercel, with webhooks for notifications and Stripe for payments (test mode).
- Designed as a commercial MVP with full CI/CD pipeline and responsive UI.

### 6. IT Automation Scripts & Tools

IT Support Developer – BB Tax Firms (2018–2020)

Created internal utilities to automate daily workflows in accounting and document handling.

- Used JavaScript, VBA, and Batch Scripting to automate report generation and backups.
- Improved daily task efficiency by 25%, saving ~3 hours per week for each department.
- Enhanced error logging, backup consistency, and versioning protocols across departments.