

Joshua James Scott

Full Stack Developer

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🔗 <https://joshua-james-scott-portfolio.vercel.app/> 🌐 github.com/Gelegrimbor

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👤 Profile

Full Stack Developer specializing in building scalable web and mobile applications using React, Node.js, and TypeScript. Experienced in full-stack CRUD systems, API integrations, and UI development with modern frameworks like Next.js and React Native. Passionate about crafting clean, responsive, and high-performance applications.

🧠 Skills

Frontend

React, Next.js, TypeScript, Tailwind CSS, React Query, NativeWind, Expo (React Native)

Backend

Node.js, Express, Firebase (Auth, Firestore, Storage), PostgreSQL (Neon), REST APIs

Tools & Platforms

Git, Vercel, Replit, Figma, OpenAI API, GitHub, Expo Router

Languages

JavaScript (ES6+), SQL, HTML, CSS

📁 PROFESSIONAL EXPERIENCE

Frontend JS Developer Intern, *Studio20* 🌐

Work Environment: Hybrid

09/2025 – Present

Kuala Lumpur

School Management App (Homework & School System)

Tech Stack: React, TypeScript, Next.js, TailwindCSS, React Query

- Built **SuperAdmin Schools Management** feature (full CRUD) with form validation and routing
- Designed reusable components like PageHeader and breadcrumbs for consistent UI/UX
- Integrated API endpoints and collaborated with backend team to define role-based permissions
- Improved interface consistency across multiple admin panels (Users, Classes, Homework, Schools)

Fitness App Home UI

Tech Stack: React Native (Expo), NativeWind, Expo Router, React Query

- Developed personalized **mobile homepage** with greeting, progress trackers, and dashboard metrics
- Built custom **circular progress bar** component and reusable UI elements
- Implemented **authentication flow** and tab-based navigation post-login
- Followed Expo Router structure and design tokens for responsive UI consistency

Production Crew / Technology & Sourcing Coordinator, *Memories Entertainment*

- Coordinated **technical setup and logistics** for 12+ nationwide live events, including conventions and product launches
- **Managed vendors and equipment sourcing** under tight deadlines and budget constraints
- Provided **on-site tech support** for sound, lighting, and network systems to ensure smooth event execution

08/2023 – 07/2024

Selangor, Malaysia

PROJECTS


Cafe Finder, Location-Based Cafe Discovery App

11/2025 – 11/2025

Built using JavaScript, HTML5, CSS3, Google Maps Platform, and Places API. Hosted on Vercel

JavaScript | Google Maps API | Google Places API | Geolocation API | Vercel

- Developed real-time cafe finder using Google Maps Platform and Places API with 3km radius search and GPS positioning
- Implemented custom filtering algorithm reducing non-cafe results by 40% through keyword and type exclusion
- Built responsive grid UI with interactive markers and real-time loading states for mobile/desktop compatibility
- Secured and deployed application with API restrictions and Vercel CI/CD pipeline

Demo: <https://jjs-cafe-finder.vercel.app> 

GitHub: github.com/Gelegrimbor/jjs-cafe-finder 


AI Voice Assistant, Conversational AI with Real-Time Voice I/O

11/2025 – 11/2025

Built using React, TypeScript, Claude AI API, ElevenLabs API, and Web Speech API. Hosted on Vercel

React | TypeScript | Claude API | ElevenLabs API | Web Speech API | Vite | Vercel

- Developed full-stack voice assistant with real-time speech-to-text input and AI-powered text-to-speech output using Claude Sonnet 4 and ElevenLabs API
- Implemented conversation state management with multi-turn dialogue history and context preservation across sessions
- Built responsive UI with voice selection (6 voice options), volume control, and conversation management features
- Integrated Web Speech API for browser-based voice recognition with automatic transcription and message submission
- Secured API keys using environment variables and deployed with Vercel CI/CD pipeline for seamless updates

Demo: <https://jjs-voice-assistant.vercel.app> 

GitHub: <https://github.com/Gelegrimbor/jjs-voice-assistant> 

QuestLog, Gamified To-Do List App,

04/2025 – 04/2025

Built using React, Firebase, OpenAI API, PostgreSQL, and Tailwind CSS. Hosted on Vercel.

React | Firebase | Node.js | PostgreSQL | OpenAI API | TailwindCSS | Vercel

- Built full-stack productivity app where users complete tasks to gain XP and defeat enemies
- Integrated **Firebase Auth**, **PostgreSQL (Neon)**, and **AI Assistant (OpenAI API)**
- Developed dynamic UI with responsive layout and gamified progress system
- Hosted on Vercel with optimized mobile and desktop views

Demo Video & Pictures 

EDUCATION

Full Stack Web Development Certificate, Sigma School Coding Bootcamp

02/2025 – 04/2025

Kuala Lumpur, Malaysia

- 12-week intensive coding bootcamp
- Learned and applied **JavaScript**, **React**, **Node.js**, **Express**, **Firebase Auth**, **Firestore**, **SQL**, and **REST API** integration
- Gained practical experience with tools like **Vercel**, **Git**, **Replit**, and **Neon PostgreSQL**
- Developed a fully functional capstone project (**QuestLog**)
- Participated in weekly code reviews, live demos, mock interviews, and GitHub collaboration
- Collaborated remotely in a fast-paced environment simulating real developer workflows

Bachelor of Science (Honours) in Conventions and Events Management) (Honours),

Selangor, Malaysia

Sunway University

Sunway Esports Club – President & VicePresident

- Organized university-scale gaming tournaments and workshops (Rocket League, League of Legends , Mobile Legends).
- Led club growth through events, outreach, and partnerships.
- Managed logistics, budgeting, and task delegation across departments.
- Coordinated with Sunway Council and sponsors for smooth execution.