

# **Joshua James Scott**

Full Stack Developer

✉️ joshuas1177@gmail.com ☎️ +60123287352 🗺️ Kuala Lumpur, Malaysia

🔗 <https://joshua-james-scott-portfolio.vercel.app/> 🐾 [github.com/Gelegrimbor](https://github.com/Gelegrimbor)

LinkedIn: [linkedin.com/in/joshua-james-scott-11a616151](https://linkedin.com/in/joshua-james-scott-11a616151)

## **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**

08/2023 – 07/2024

Selangor, Malaysia

- 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

## PROJECTS

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### **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/Gelegrimb0r/jjs-cafe-finder](https://github.com/Gelegrimb0r/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/Gelegrimb0r/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

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### **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.