

# Sajjad Algburi

825-365-6358 | [sajjadalgburi.dev@gmail.com](mailto:sajjadalgburi.dev@gmail.com) | [linkedin.com/in/Sajjadalgburi](https://linkedin.com/in/Sajjadalgburi) | [github.com/Sajjadalgburi](https://github.com/Sajjadalgburi) | [Personal Site](#) |  
Calgary, Alberta, Canada

## TECHNICAL SKILLS

---

**Technical Skills:** TypeScript, NodeJS, Python, CSS3, HTML5, NextJS, Express, Firebase, React, Vitest, Jest, Supabase, Pinecone, SQL, MongoDB, Git, Amazon Web Services, TailwindCSS, GraphQL

## WORK EXPERIENCE

---

- Software Engineer** | [Outreach AI](#) | [Live Site](#) | [NextJS](#), [TypeScript](#), [LLM](#), [Supabase](#) Jan 2025 – Present
- Built Outreach AI, a NextJS-powered SaaS platform that generates tailored outreach messages and cover letters from job listings, driving user acquisition and retention
  - Implemented a robust **authentication** system and a credit-based system featuring server-side validation to prevent security vulnerabilities while maintaining a seamless user experience
  - Enhanced **LLM** response quality by integrating resume parsing and **Retrieval Augmented Generation**, resulting in highly personalized outputs matched to specific job requirements
- Freelance Web Developer** | [Code Canvas](#) | [Portfolio](#) Jan 2024 – Dec 2024
- Developed and launched multiple business websites using **React.js**, **TypeScript**, and **Next.js**, reducing load times drastically and improving SEO performance by 25% across client projects
  - Designed responsive UI/UX with **TailwindCSS** and implemented performance optimizations for local **businesses**, including Shad's Barbershop and Brother's Stucco
  - Executed targeted digital marketing campaigns through social media and **Google Ads**, directly contributing to a **10%** revenue increase for clients

## PROJECTS

---

- Interview Pal** | [Next.js](#), [Typescript](#), [Firebase](#), [Vapi](#), [Gemini](#) | [Github](#) | [Demo](#)
- Developed a Full-Stack **AI interview** platform using **Next.js** and **Typescript** that enables candidates to practice with realistic AI-powered mock interviews through **Vapi's** real-time voice conversation capabilities
  - Implemented **Firebase** for secure user authentication with **JWT tokens** and created a scalable cloud database architecture to efficiently store and manage user profiles and interview session data
  - Architected a robust **end-to-end** user flow from initial candidate screening to dynamic question generation and comprehensive feedback delivery, creating a **seamless** interview preparation experience
- News Network** | [React.js](#), [Typescript](#), [MongoDB](#), [GraphQL](#), [Node.js](#), [Jest](#) | [Github](#) | [Demo](#)
- Developed a full-stack news application with **React.js** that displays global trending news and integrates AI to analyze article bias and generate summaries.
  - Built a **Node.js** backend with **MongoDB** database and **Graphql** to efficiently query, store and retrieve thousands of news articles.
  - Implemented **TypeScript** for type safety and **Jest** for testing, ensuring code quality and reducing errors throughout development.
- Chef Mind AI** | [NextJS](#), [TypeScript](#), [Pinecone](#), [OpenAI](#) | [Github](#)
- Developed a recipe recommendation system using **Next.js** serverless functions, **OpenAI Vision API** and **Pinecone Vector DB** to analyze refrigerator contents from user-uploaded images.
  - Integrated **DALL·E 3 API** to dynamically generate photorealistic images of recommended dishes based on available ingredients.
  - Built secure user management with **Supabase Authentication** and implemented personalized user profiles stored in **Supabase DB** to save favorite recipes and ingredient preferences.
- Career Boost AI** | [NextJS](#), [TypeScript](#), [OpenAI](#), [Supabase](#) | [Github](#)
- Engineered an AI-powered resume analysis system using **Together.Ai** and **DeepSeekV3** model integrated with **Next.js** serverless functions to provide comprehensive feedback and improvement suggestions.
  - Developed a custom document parser to extract resume content and implemented job matching functionality through the **LinkedIn Jobs API**, delivering tailored job recommendations with interactive links.

## EDUCATION

---

**University Of Toronto** Nov 2023 - May 2024  
*Full Stack Developer Certificate - UofT SCS Coding Boot Camp*