ADITYA OBERAI

Email: careers@oberai.dev **|** Website: oberai.dev **|** Personal Blog / Newsletter: newsletter.oberai.dev
LinkedIn: linkedin.com/in/adityaoberai1 **|** X / Twitter: x.com/adityaoberai1 **|** GitHub: github.com/adityaoberai

WORK EXPERIENCE

Developer Advocate, Appwrite   **Sept 2021 – Present**
- Actively providing **technical assistance** in Appwrite's **Discord and GitHub community** and speaking in our weekly Office Hours
- Organized numerous **in-person events** across India and Japan, **onboarding 1500+ new community members**, and actively representing Appwrite as a **public speaker and organizer** in various collaborative initiatives such as **Hacktoberfest**
- Written **30+ technical articles** on the official Appwrite blog and currently leading Appwrite's **Case Studies** initiative
- Helping maintain Appwrite's **.NET SDK and Functions runtimes**, and worked on **tutorials and samples** with .NET, Node.js, SvelteKit, etc.
- Planned, launched, and currently managing the **Appwrite Heroes** program to support superusers in the Appwrite developer community

APAC Hackathon Coach, Major League Hacking   **Nov 2020 – Dec 2022**
- Assisted organizers and improving hacker experience in 15+ Major League Hacking's member hackathons across the Asia-Pacific
- Managed the execution of 10+ "Hosted By MLH" hackathons and delivered technical content at the flagship "Global Hack Week" events

Junior Software Developer Intern, Techdome Solutions   **May 2021 – July 2021**
- Developed backend APIs for a web-based software solution for a current client using ASP.NET 5 and Entity Framework Core 5
- Created serverless Azure Functions with .NET Core 3.1 to automate mass data ingestion from external services on Azure SQL Server

Intern, Progate   **April 2020 – Dec 2020**
- Conducted research activities to understand user perception of the Progate platform and deliver insights on coding education in India
- Scaled Progate's student community in India by over 2600 new learners by experimenting and developing various new educational initiatives

PROJECTS

Background Remover
- Web app that allows users to upload images (headshots) and automatically removes their background and saves the images on their profiles
- Awarded #3 Project of the Month by Peerlist through their spotlight and voting system
- **Tech Stack:** JavaScript, SvelteKit, Appwrite Cloud, Vercel, Azure AI Vision

Alt Text Generator
- Web app that accepts an image and generates a caption to use as alternative (or alt) text, improving web accessibility (used >130,000 times)
- **Tech Stack:** JavaScript, Svelte, Vercel Serverless Function, Azure AI Vision

SOS App
- Cross-platform app that allows a user to save a number and SMS the coordinates and address of the mobile phone at times of emergency
- **Tech Stack:** .NET MAUI, Appwrite Functions, Radar Geolocation API, Twilio Programmable SMS

CodeCapture
- Web app that enables coding education for students without computers by taking code from paper to the mobile browser
- Built the entire serverless infrastructure (including OCR API implementation), managed database communication, and web app deployment
- **Tech Stack:** .NET, Azure Functions, Azure Cognitive Services, Azure Database for MySQL, Azure Static Web App

SKILLS

- **Languages and Frameworks:** C#, .NET Core, ASP.NET Web APIs, Svelte, SvelteKit, JavaScript, HTML, CSS, Node.js
- **Developer Tools:** Microsoft Azure, GitHub, Vercel, Appwrite, Twilio, Radar Geolocation
- **Misc. Skills:** Community Development, Public Speaking, Content Writing, Strategic Planning, Team Management

ACHIEVEMENTS

- Awarded **Best Developer Relations Community Professional of the Year** at the **2024 CMX Community Industry Awards**
- Awarded the **Microsoft Most Valuable Professional** award for contributions in the .NET, JavaScript and Azure developer communities
- Won **Best Use of Linode Cloud** prize at **Hacktoon**, a hackathon hosted by **Major League Hacking**
- Selected among **Major League Hacking's Top 50 Hackers of 2021** from Major League Hacking's hackathon community of 135,000 students
- Selected as the **National Winner** in the **Education** category at the **Microsoft Imagine Cup 2021 India Chapter**
- Awarded **Tutorials Link Tech Community Impact Award 2020** by **Tutorials Link**

CONFERENCE TALKS AND EVENTS

- Selected as a **Speaker** at **.NET Conf 2023** to share about custom authentication (role-based access control) implementation in .NET 8 Web APIs
- Selected as a **Speaker** at **DevRelCon Yokohama 2023** and **DevRelCon London 2023** to share about domain core skills with DevRel professionals
- Selected as a **Speaker** at **C# Corner Annual Conference 2022** to discuss how AI-enabled apps can be developed with .NET MAUI and Azure AI
- Selected as a **Speaker** at **C# Corner Cloud Summit 2021** to showcase an integration of Azure Functions with .NET 6 and Twilio Voice
- Selected as a **Speaker** at **MLH Hackcon VIII**, **Hackcon IX**, and **Hackcon India** to educate community/hackathon organizers about relevant skills
- Led the organizing team of the **HackOn Hackathon**, the largest student-led social good digital hackathon in India (with 8298 registrants)

EDUCATION

B.Tech (Computer Science & Engineering)	2022	Amity University, Noida	CGPA: 7.34/10