

Michael Connor

07562 366812 • [GitHub](#) • michaelkconnor.02@gmail.com • necrydark.dev • [LinkedIn](#)

Education

University Of Chester: BSc (Honours) Software Engineering

(September 2021 – June 2024)

Grade (Second Class Upper Division 2:1), references provided on request.

Summary

Versatile fullstack developer with hands-on experience in both frontend and backend technologies. Skilled at delivering end-to-end solutions with Next.js, React, Node.js, and PostgreSQL to create engaging, scalable web applications.

Experience

Freelance Full stack Software Engineer

(May 2024 – Present)

- Directed projects for high-profile clients from inception to handoff (3-6 months), achieving 100% on-time milestone delivery within tight schedules.
- Optimized client communication and technical handoffs, leading to a 30% increase in client retention and smoother transitions for domains, APIs, databases, and hosting.
- Developed a high-performance ordering system using Next.js and Sanity, boosting client bookings by 25% through improved UX and a streamlined booking process.

Fullstack Developer (Intern / Group Work)

(April 2023 – May 2023)

University Of Chester | Frontend Lead & Backend Engineer

- Led and coordinated multiple Agile teams, improving collaboration and reducing project turnaround time by 30%. Using ASP.NET Core, Entity Framework, Blazor and C#
- Reviewed and approved 100+ pull requests, delivering 100% on-time project completion within strict deadlines.

Remote Discord Bot Developer

(June 2021 – June 2023)

- Created a custom Discord bot, automating moderation tasks and reducing manual intervention by 50%, enhancing engagement for 1,000+ members.
- Supervised 4 GitHub repositories, overseeing issues, pull requests, and version control while integrating multiple APIs and frameworks for bots across 5+ servers.

Skills

Soft Skills: Team player, strong communication, adaptable, problem-solving organized, eager to learn, Agile

Programming: TypeScript, JavaScript, HTML5, CSS3

Technologies: TailwindCSS, React.js, Next.js PostgreSQL, RESTful APIs, Sentry, MySQL, CI/CD, Kubernetes, CI/CD, Material-UI, Three.js

Other Tools: Docker, Git, Jest, Prisma, Supabase, AWS, tRPC, REST API, Node.js, Cypress

Languages: English (Native), Japanese (B1 / JLPT N3), Chinese (A1)

Projects

LingoLearn | Next.js, Tailwind, Neon, Drizzle, Clerk, DeepL, three.js | <https://lingo-learn.vercel.app/>

- Built a full-stack AI language learning app using Next.js, Tailwind, Clerk, and DeepL API.
- Implemented secure auth and data persistence with Clerk, Drizzle ORM, and Neon (PostgreSQL).

GCWiki | Next.js, React, Node.js, Supabase, Prisma, NextAuth, Stripe, Tailwind | <https://gcwiki.vercel.app/>

- Developed a community-driven game wiki using Next.js, React, Supabase, Prisma, and Tailwind.
- Integrated authentication with NextAuth and monetization features using Stripe.
- Built full CRUD functionality for user-submitted content with Supabase and Node.js backend logic with automatic content moderation to filter spam and bad content.