

Tilak Patel

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EDUCATION

Arizona State University

Bachelor of Science in Computer Science, Minor in Communications

Notable Courses

Data Structures and Algorithms, Object Oriented Programming, Intro To Cybersecurity

Chandler, AZ

Aug. 2021 – May 2025

EXPERIENCE

Front Of Store Attendant

June 2022 – Present

Target

Chandler, AZ

- Provided exceptional customer service by greeting and assisting customers in a friendly and approachable manner.
- Addressed customer inquiries, resolved issues, and ensured a positive shopping experience.
- Enforced safety protocols and guidelines, contributing to a safe shopping environment for both customers and team members.

Courtesy Clerk

Sep. 2020 – Feb. 2022

Safeway

Chandler, AZ

- Provided exceptional customer service by assisting shoppers with locating products, answering inquiries, and offering assistance with grocery bags
- Expertly bagged groceries to ensure the safe transport of items and prevent damage
- Managed the collection and organization of shopping carts in the store parking lot to maintain a tidy and accessible shopping environment.

PROJECTS

Anishare | *NextJS, Typescript, HTML, CSS, MongoDB, TailWindCSS*

March 2023 – March 2023

- Developed a **NextJS** application utilizing **Mongoose** for backend database management to create an anime watch list platform.
- Implemented **JWT** authentication stored in **cookies** for secure user authentication, ensuring CRUD operations are performed only by authorized users.
- Designed and developed frontend interfaces using **Next.js**, and **Tailwind CSS** providing a seamless user experience for creating and sharing anime watch lists.
- Integrated **CRUD** capabilities allowing users to Create, Read, Update, and Delete anime entries from their watch lists.
- Deployed the application on **Vercel**, ensuring scalability and reliability for users accessing the platform
- Utilized **RESTful API's** to interact with the backend server, ensuring efficient data communication between the frontend and backend components.

Portfolio Website | *React, TypeScript, Nextjs, Vercel, TailWindCSS*

February 2023 – February 2023

- Designed and developed a high-performance portfolio website using React, Next.js, and TypeScript, showcasing my development projects and technical skills.
- Implemented a responsive UI with TailwindCSS, ensuring an optimal viewing experience across various devices and screen sizes.
- Configured and deployed the application on Vercel, achieving seamless CI/CD pipelines for automatic builds and deployments from GitHub.
- Customized a domain name and set up DNS configuration, enhancing brand visibility and providing a professional web presence.
- Applied best practices in web development and code organization, ensuring maintainability and scalability of the portfolio website.

Autoposter | *Python, Selenium*

November 2023 – December 2023

- Designed and implemented a robust automation script using Selenium WebDriver to automate the posting of threads on online forums
- Developed the script in a modular and maintainable manner to allow for easy updates and modifications
- Implemented secure user authentication mechanisms to ensure the automated poster could interact seamlessly with the forum platform.
- Implemented secure and authorized methods to interact with websites protected by Cloudflare, ensuring compliance with the site's terms of service and legal regulations

TECHNICAL SKILLS

Languages: Java, Python, C/C++, JavaScript, HTML/CSS, TypeScript

Frameworks: React, Node.js, Selenium Next.js, TailwindCSS

Developer Tools: Git, VS Code, Visual Studio, PyCharm, IntelliJ, Eclipse, MongoDB, Vercel