Tien Phan

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EDUCATION

University of Texas at Dallas   Richardson, TX
Bachelor of Science in Computer Science - GPA: 3.8/4.0   *Aug. 2023 – May 2027*

STUDENT ORGANIZATIONS

HackUTD | *Officer / UI Designer*   Jan. 2025 – Present
- Collaborated with a team of **7+** designers to produce visual assets for HackUTD, one of Texas's largest hackathons with **1,000+** participants and **200+** project submissions
- Designed UI components for the official website, enhancing brand consistency and improving user experience.

VINCEF | *Photographer, Media & Tech Support Officer*   Apr. 2024 – Present
- Photographed and documented cultural events with **60+** attendees, preserving and promoting Vietnamese traditions on campus.
- Designed shirt logos leading to **30+** shirts sold; created digital posters for social media to increase engagement and event turnout.
- Maintained and updated the organization's WordPress website and social media platforms, increasing reach and ensuring accurate content.

PROJECTS

CometClaim | *TypeScript, React Native, AWS Lambda, DynamoDB, S3, WebSockets*   Jan. 2025 – Present
- Designed the UI/UX for the mobile-first app using **Figma**, emphasizing user accessibility and quick post creation for lost/found items.
- Built the frontend using **React Native** and **TypeScript**, supporting post feeds, location tagging, and push notifications.
- Implemented real-time in-app chat using **WebSockets** for direct communication between users regarding items.
- Developed and deployed a **REST API** using **API Gateway** and **AWS Lambda**, connecting to **DynamoDB** for efficient storage of user and item data.
- Integrated **AWS S3** for secure and scalable image uploads for posts.
- Collaborated with a team of 3 developers to build the app, designing it as a social media-inspired lost and found platform where users can post, search, and communicate about lost and found items.

Meeting Scheduler | *Next.js, Figma, JavaScript*, MongoDB, Django   Dec. 2024 – Present
- Developed features allowing users to mark availability in 30-minute blocks, with color-coded visualizations to indicate overlap among participants.
- Designed and implemented a responsive and user-friendly UI for creating and joining events, using **Figma** for prototyping and **Next.js** for development.
- Collaborated in an Agile team environment, contributing to both frontend development and backend integration using **Django** and **MongoDB**.

PROFESSIONAL EXPERIENCE

Walgreens   Brownsville, TX
Customer Service Associate   *June 2024 – Sep. 2024*
- Delivered excellent service to 50+ customers per shift, maintaining a 90%+ satisfaction rate through efficient communication
- Produced 20+ digital passport photos and 30+ posters weekly using photo-editing software and printing equipment.
- Handled web pickup operations, managing 10+ online orders per shift with 100% accuracy in item matching and customer delivery.

TECHNICAL SKILLS

Languages: C/C++, Python, Java, TypeScript, HTML/CSS
Frameworks & Libraries: React, React Native, Node.js, Next.js, TailwindCSS
Backend and Cloud: Node.js, AWS Lambda, API Gateway, DynamoDB
Tools: Git, VS Code, Notion, Trello