

# Jason Dang

469-226-4914 | jason.ddang1@gmail.com | linkedin.com/in/jasonddang/ | github.com/Jasoonii | jasondang.netlify.app

## EDUCATION

**The University of Texas at Dallas**

*Bachelor of Science in Computer Science*

Richardson, TX

*May 2025*

## TECHNICAL SKILLS

**Languages:** Python, Java, C/C++, HTML/CSS, SQL, JavaScript

**Frameworks and Tools:** OpenCV, Tableau, React, Azure, PowerBI, Node.js

**Databases:** Snowflake, MongoDB

## EXPERIENCE

**Paycom**

June 2025

*Incoming Software Engineer*

*Irving, TX*

- Summer 2025

**AT&T**

June 2024 – August 2024

*AI Engineer Intern*

*Dallas, TX*

- Trained a machine learning model using **Azure API** to automate the retrieval of **2,000+** images, performing image quality assessments with **OpenCV** to filter out low-quality images, ultimately enhancing training data quality
- Developed an image processing solution using **OpenCV** for color extraction to identify orange paint marks on the ground, and integrated a deep learning model for query analysis to validate and enhance detection accuracy
- Leveraged a deep learning model to link images with textual descriptions, systematically testing and refining text prompts to improve the categorization and classification accuracy of diverse image sets

**AT&T**

June 2023 – August 2023

*Data Analyst Intern*

*Dallas, TX*

- Published a dashboard in **Tableau** using **SQL** to aggregate data, showcasing critical information on **300K+** unpenetrated buildings in AT&T's Fiber network, ultimately leading to an increase in building penetration by **4%**
- Designed a sales report using **Tableau** and **SQL**, delivering insights on impact of AT&T's Dynamic Pricing Tool
- Partnered with channel managers to research solution providers in the Indirect Channel, formulating a telecom budget to compile a list of under utilized providers, estimating **3%** more revenue per provider
- Crafted compelling presentations that effectively communicated project progress, key milestones, and the project's strategic importance to company executives, garnering support for critical initiatives

## PROJECTS

**Unifi** | *React, Node.js, Express.js, MongoDB, Git*

November 2024

- Designed an engaging and user-friendly banking platform with a dynamic front-end interface using **React.js**
- Developed a database, storing user profiles, balances, and related data, ensuring data integrity and accessibility
- Engineered a secure registration and login system using **MongoDB/Express.js**, letting users access their profiles
- Employed **Git**, enabling easy collaboration with team members and maintaining version control

**Portfolio** | *React*

September 2023

- Built a personal portfolio website to showcase my projects, and qualifications as a Computer Science major
- Updated my portfolio website with latest projects and achievements, reflecting growth in computer science
- Designed a clean and intuitive user interface, optimizing the layout to ensure effortless access for potential recruiters to my resume, an array of projects, and essential contact information

**WrappedNow** | *JavaScript, HTML/CSS, Rest API*

June 2023

- Developed a website using JavaScript integrating the **Spotify Web API**. WrappedNow retrieves the user's top songs, and artists within the past month, 6 months, or all time
- Visualized API data to display user's top statistics, allowing users to play their top songs, and see their top artists
- Implemented OAuth to securely receive data from users' Spotify accounts without exposing user credentials