

TUAN TRAN

 SAN DIEGO CA

858-284-0271

TUANDUYTRAN@GMAIL.COM



[HTTP://WWW.LINKEDIN.COM/IN/TUANSD](http://www.linkedin.com/in/tuansd)

[GITHUB.COM/TUANSD](https://github.com/tuansd)

BACKEND DEVELOPER

SOFTWARE ENGINEER / ANALYTIC / QUALITY CODE

Multifaceted, bilingual, and accomplished professional respected for 10+ years of diverse achievements. Proficient in cloud solutions, coding, technical architectures, project management, testing, and complex problem-solving.

CORE COMPETENCIES

Software Development
Analysis, Troubleshooting, Debugging
DevOps, Source Control
Performance Development

Backend Development: Java, Python, SQL
Team Collaboration & Communication
New Technologies & Agile Methodology
Complex Problem Solving & Attention to Detail

EDUCATION

Backend Web Developer (Candidate), Nucamp (2022)

- Build robust applications with Python and SQL. Use DevOps tools and deploy to Amazon AWS, Microsoft Azure, and Google Clouds.

Bachelor of Science, Computer Science, UCSD

- *Relevant Coursework:* Java, C++ Programming. Data Structures, Algorithms, Databases.

PROFESSIONAL EXPERIENCE

VIVID NAILS SALON

Managing Director

Nov 2001 – Present

- Designed, built, and maintained a top-tier website that incorporated modern UI/UX practices.
- Orchestrated salon operations and demonstrated excellent problem-solving skills. Handled social media marketing, payroll, and overall business development under heavy workloads.

CARDINAL HEALTH ALARIS PRODS

Software Intern

Feb 2001 – Nov 2001

- Built custom test programs for infusion pumps in coordination with a cross-functional team.
- Improved methods for finalizing and documenting testing procedures to increase workflow.
- Achieved an in-depth understanding of C/C++ programming, software troubleshooting, teamwork, and problem-solving, acting as the go-to resource for any escalated problems.

TECHNICAL SKILLS

Java, Python, JavaScript, SQL, PostgreSQL, Rest Framework, RESTful APIs, C/C++, Angular, NodeJS, Flask, CSS, HTML, DOM, DevOps, Docker, Git/GitHub, Google Cloud Firebase

LANGUAGES

English, Vietnamese

INTERESTS

Building things, tennis, and family