

# Brian Tran

[briant7234@gmail.com](mailto:briant7234@gmail.com) | (714) 823-1887 | <https://www.linkedin.com/in/brian-tran-1522b9192> | <https://richpineapple.github.io/briantran/>

## EDUCATION

### BS Computer Science

CALIFORNIA STATE UNIVERSITY, LONG BEACH

Long Beach, CA | May 2022

## WORK EXPERIENCE

### CODEBLOXX | FULL STACK DEVELOPER

Garden Grove, CA | December 2023 - Present

- Utilized PostgreSQL to create queries and scheduled automated jobs to reset locked accounts
- Designed company logo using Figma and dashboard that renders data unique to the authenticated user.
- Implemented and maintained front-end web application increasing 20% in website performance using SEO tools and decreasing page load speeds by % 15 for better user experience
- Utilized Snipcart API to add secure payment functionality and Microsoft Power Automate to fetch data from iFrame to re-format/populate back to Excel file for efficient management.
- Created different views for mobile and web pages with user-friendly navigation using TailwindCSS
- Developed a commenting engine to allow users to send and receive messages from their instructors using NextJS and Supabase.
- Implemented cyber security rules to protect page routes from XML injection and unauthenticated access as well as cookies for secure authentication.

### CI SOLUTIONS | TECHNICAL SUPPORT ENGINEER

Los Alamitos, CA | January 2023 - Present

- Fielded and resolved over 25+ technical issues per day related to printers, data, SFTP servers, and web/local applications.
- Achieved customer service ratings over 90% by resolving tickets with a 91 % Resolution SLA and utilizing conflict resolution techniques to calm frustrated clients efficiently.
- Styled and maintained website with HTML and CSS to increase site performance and user experience. Integrated Chat bot with JavaScript to website resulting in 15% case resolutions.
- Managed SFTP server data, troubleshooting server connection/issues with Filezilla and Jenkins, and whitelisting IP addresses
- Installed and configured new computer hardware, local software, printers(drivers/firmware), and networking equipment for clients.
- Fixed damaged printers by repairing and replacing printer hardware
- Created articles and guides with step-by-step instructions to guide clients on resolving their issues resulting in 20% efficiency.
- Worked with other IT personnel to resolve GPO issues, network/firewall issues, and file mapping issues.

### THECODERSCHOOL | CODING INSTRUCTOR

La Palma, CA | November 2022 - March 2023

- Developing a curriculum and app projects based on languages such as python, java, lua
- Instruct students on processes and algorithms, procedural abstraction, data abstraction, encapsulation, and inheritance.
- App Reviews of students' pygame applications increasing 20 percent efficiency in completed applications
- Teaching kids ages 8-14 basic python, JavaScript, C# with STEM activities and Roblox development.

### DATAON | DATA SUPPORT ENGINEER

Anaheim, CA | June 2022 - October 2022

- Resolving customer issues through FreshDesk ticket portal increasing 20% efficiency.
- Troubleshooting server and cluster issues with VMs through PowerShell scripting, RDP(Remote Desktop Protocol) WAC(Windows Admin Center), FCM, HyperV, etc.
- Imaging Azure Stack HCI servers via network boot (PXE), installing and configuring servers (Hardware, OS, Drivers, Firmware, Hard drives(HDD,SSD, NVMe)).

- Utilized Azure Kubernetes Service to manage cluster performance.
- Cabling/racking servers to switches using specific power cables and Mellanox cables maintaining east/west traffic.
- Managing physical and virtual disk of workloads calculating resiliency for reallocation of data

## PROFESSIONAL CERTIFICATIONS

**COMPTIA SECURITY +** [↗](#)

ISSUED DECEMBER 2022

**MICROSOFT AZURE FUNDAMENTALS** [↗](#)

ISSUED DECEMBER 2022

**AWS CLOUD PRACTITIONER** [↗](#)

ISSUED APRIL 2023

## PROJECTS

**TRIPLEASE** [↗](#)

PYTHON, DJANGO, AWS, JAVASCRIPT

- Building a travel-optimizing web application that aims to centralize all travel-planning resources, and provide itinerary optimizations and recommendations.
- Used Django's Social Authentication with Python to allow users to Login or Register to Tripease Account using Facebook, Twitter, or Google accounts.
- Created temporary cookies for each session and wrote an API to fetch CSRF token for each session which allows users to have saved data from their previous session.

## SKILLS

**Web Development:** Python, React/NextJs, JavaScript, TypeScript, HTML/CSS, PostgreSQL, Django

**Technology:** Git, GitHub, Visual Studio Code, BurpSuite, FoxyProxy, PowerShell, Filezilla, Jenkins, Figma

**Continued:** Azure Kubernetes Service(AKS), HyperV, VMware, Ubuntu, Azure SQL database, Bash