# Yousif Alani

San Diego, California

(510) 710-3181 | yousifalani11@gmail.com | [LinkedIn](LinkedIn) | [GitHub](GitHub)

## EDUCATION

**University of California, San Diego  | La Jolla, CA**                             **Dec 2026**

*B.S. in Computer Engineering | GPA: 3.4*

- **Relevant Courses:** Operating Systems, Computer Architecture, Files & Databases, Web Development, Data Structures & Algorithms, Computer Security

## TECHNICAL SKILLS

**Languages:** Python, C++, JavaScript, TypeScript, HTML, CSS, SQL

**Cloud and Infrastructure:** AWS (EC2, S3, IAM, RDS, Lambda, VPC), Terraform, Infrastructure as Code, Networking, Linux, Kubernetes

**Tools:** Git, CI/CD, Bash, Docker, AWS CLI, Windows, macOS, Active Directory, Office 365, Node.js

## PROJECTS

**AWS IAM Security Redesign|** *Personal Project*                             **July 2025**

- Architected a role-based IAM model with Terraform, creating scoped permissions for Developers, Operations, Finance, and Analysts to enforce least privilege across EC2, S3, RDS, and CloudWatch
- Implemented MFA enforcement and a custom password policy aligned with AWS security best practices, eliminating shared credentials and enhancing auditability
- Automated IAM provisioning using Terraform, enabling version-controlled, scalable user and group management infrastructure

**AWS CDK VPC Infrastructure Deployment |** *Personal Project*                             **June 2025**

- Deployed multi-AZ VPC architecture using AWS CDK (TypeScript), provisioning public/private subnets, EC2 instances, and MySQL RDS
- Automated infrastructure as code (IaC) with secure, tagged, and isolated resources across two availability zones

**Next.js Static Website Deployment with Terraform & AWS |** *Personal Project*                             **June 2025**

- Deployed static Next.js site on AWS using Terraform, with S3 for hosting and CloudFront for global CDN distribution
- Implemented remote state management with S3 and DynamoDB for scalable, reproducible IaC deployments

## EXPERIENCE

**Nordstrom | Walnut Creek, CA**                             **Oct. 2023 - Aug. 2024**

*Web Fulfillment Associate*

- Collaborated with team members to fulfill high volumes of online orders with speed and accuracy
- Communicated with inventory and logistics teams to solve issues, support smooth operations, and meet daily goals

**Abercrombie & Fitch Co. | Concord, CA**                             **Aug. 2020 - Nov. 2022**

*Sales Associate*

- Mastered product knowledge across 500+ items to provide tailored recommendations, enhancing customer satisfaction, and driving an average 20% increase in sales from repeat customers within six months.
- Worked with team members to uphold visual standards and deliver an enjoyable shopping experience