

SCOTT ENRIQUEZ

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Education at the University of Texas at Austin

Bachelor's Degree: Computer Science

Software Engineering	High-Performance Computing
Operating Systems	Automata Theory
Systems Microarchitecture	Algorithms and Data Structures

Bachelor's Degree: Asian Cultures and Languages (Japanese)

Advanced Japanese Conversation	Advanced Japanese Reading
Politics in Japan	Modern Japanese Literature

Skills

- Swift, C#, JavaScript/JSX, Python, Java, HTML, CSS
- iOS, macOS, .NET, Node.js, Spring Boot, Flask, Mendix
- React, Angular, Vue.js
- SQL Server, Oracle, Teradata, DynamoDB
- Azure DevOps, Travis CI
- Amazon Web Services, Microsoft Azure

Active Certifications

- AWS Certified Cloud Practitioner, AWS Certified Solution Architect – Associate (SAA-001)
- Azure Fundamentals (AZ-900)
- LPI Linux Essentials
- Scrum Alliance CSM, SAFe v4 Scrum Master
- Mendix Rapid Developer

Work Experience

Slalom | Consultant

January 2021 – present | Houston, Texas

ConocoPhillips | Cloud Enablement Architect

September 2020 – January 2021 | Houston, Texas

- Facilitated adoption of DevOps and cloud-native solution design for teams across the globe
- Developed reference architectures for infrastructure as code and CI/CD
- Assisted with sanctioning AWS services for the enterprise environment

ConocoPhillips | Solution Architect

November 2019 – September 2020 | Houston, Texas

- Architected cloud-native solutions in AWS, Azure, and Mendix
- Designed and implemented full-stack applications using .NET, Node.js, and React
- Implemented CI/CD pipelines using Azure DevOps

- Facilitated SAFe adoption and serving on two Agile teams
- Performed code reviews and quality control using SonarQube and WhiteSource

TEALS | Volunteer Advanced Placement Computer Science Teaching Assistant

June 2018 – present | Houston, Texas

- Trained in computer science teaching pedagogy and the course curriculum
- Co-teaching Java at Heights High School utilizing tools like Repl.it and Newrow
- Coordinating guest lectures from a variety of tech professionals to showcase careers for students

ConocoPhillips | Software Development Technical Team Lead

January 2019 – November 2019 | Houston, Texas

- Prioritized and managed work intake and team workload
- Oversaw roadmap for corporate implementation of the low-code development platform Mendix
- Administered secrets rotation and organizational change management
- Maintained customer relations and performed quality control on struggling projects

ConocoPhillips | Full-Stack Software Developer

August 2014 – January 2019 | Houston, Texas; Bartlesville, Oklahoma

- Provided software development and IT support for business units across the world including Alaska, United Kingdom, and Norway and corporate functions like finance and HR
- Implemented, enhanced, and supported enterprise full-stack solutions
- Maintained customer relations and assumed business analyst responsibilities when needed

ConocoPhillips | Data Integration Analyst

January 2014 – August 2014 | Anchorage, Alaska

- Created a visualization of the business unit's data universe
- Used Informatica Cloud to implement various data integration jobs to replace Perl scripts

ConocoPhillips | Operations Analyst Intern

May 2013 – August 2013 | Anchorage, Alaska

- Handled general IT responsibilities for day-to-day operations in the business unit
- Led a project to select, install, and configure video camera management software
- Worked on numerous coding projects using C#, Visual Basic, Python, Perl, and SQL

ConocoPhillips | Network Operations Intern

May 2012 – August 2012 | Bartlesville, Oklahoma

- Managed a networking project to streamline device purchase, configuration, and onsite setup
- Automated data entry via Python scripts
- Enhanced the team's portal site using .NET, HTML, and CSS

Valero Energy Corporation | Software Developer Intern

May 2011 – August 2011 | San Antonio, Texas

- Implemented software using ABAP for security controls for Sarbanes-Oxley compliance
- Met with clients regularly to gather requirements and for user acceptance testing
- Identified complex relationships within data models and role-based access controls

The University of Texas at Austin | Computer Science Tutor and First-Year Student Mentor

March 2009 – December 2010 | Austin, Texas

- Tutored programming and logic courses on a group and individual basis
- Mentored a group of first-year computer science students and taught teambuilding, networking, and effective study habits
- Participated in frequent mentor and tutor training