JEFF WINDSOR

EXPERIENCED POLYGLOT AND STUDENT OF ALL THINGS

jeff.windsor@gmail.com   https://jeffreywindsor.com/

passionate and strategically minded technologist with extensive experience in software development

</> SKILLS

DEVELOPMENT	HASKELL CLOJURE C# F# JAVA AWS JAVASCRIPT/TYPESCRIPT PURESCRIPT REACT PYTHON TSQL PLSQL GIT AZURE SCALA
CLOUD	AWS COMPUTE AWS NETWORK AND CONTENT DELIVERY AWS STORAGE AZURE COMPUTE SERVICES AZURE PIPELINES AZURE SERVICE BUS
ARCHITECTURES, SYSTEMS AND STACKS	MESSAGING ARCHITECTURES GRAPHQL RESTFUL APIS
PROCESS	AGILE SCRUM LEAN KANBAN
DEV OPS	AWS JENKINS OCTOPUS TEAMCITY
SPECIALTIES	FINANCE ENERGY MARKETS BIOINFORMATICS AFFILIATE MARKETING OIL, GAS AND PETROCHEMICALS MARKETS COMMODITY TRADING

🏢 EMPLOYMENT

Lead Software Engineer - Financial Technology, CJ Affiliate / Conversant

2018-12 — Present

CJ is the world's largest and most established affiliate marketing network

- Technologies: Clojure, Haskell, Java, JavaScript, AWS, Spark/Kafka, Oracle

Senior Software Engineer, CJ Affiliate / Conversant

2018-07 — 2018-12

CJ is the world's largest and most established affiliate marketing network

- Technologies: Haskell, Scala, Java, JavaScript, AWS, Spark/Kafka, Oracle
- Team Accomplishments: Reduced Large Client Invoicing from 30 to 5 days.

Lead Architect, Vitalware

2017-07 — 2018-03

Vital provides mid-stream revenue software solutions for the health care industry.

- Technologies: .Net, C#, Sql Server

Enterprise Business Architect, Idaho National

2016-12 — 2017-07

Laboratory

The INL, a division of the U.S. Department of Energy's (DOE) complex of National Laboratories, and is the National Center for nuclear energy research and development. INL Laboratory performed work in each of the strategic goal areas of the DOE: energy, national security, science and environment.

- Technologies: Java, Oracle, .Net, C#

Architect and Senior Developer, Nelnet Diversified Solutions

2016-12 — 2015-12

Nelnet, the #2 student loan provider in the US, led the design and development of modernization initiatives with the goal of lowering the overall time to market and cost of software delivery. Project required a Department of Education Security Clearance.

- Technologies: .Net, C#, SqlServer, NServiceBus

Lead Architect and Senior Developer, Zantler

2013-10 — 2015-12

Joined startup at a crucial pivot point; the previous market had evaporated and company was experiencing terminal scalability and security issues with the newly revamped platform.

- Technologies: .Net, C#, F#, Mongo, Azure, NServiceBus

Independent Software Engineer and Architect, Windsor Consulting
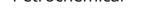
2002-03 — 2013-10

- Clients: Sunguard Consulting Services, Integrys Energy, BP NAGP, Continetal Airlines, UTHSC-Houston, Reliant Energy, ExxonMobil, Dynegy, Petrolog, Weatherford International, SuperStand, WasteWise, McFarland Grossman
- Technologies: Java, C#, SqlServer, Oracle

Consulting Manager, EnForm Consulting

2000-04 — 2002-03

Senior Lead, Lyondell Petrochemical

1999-12 — 1994-03

🎓 EDUCATION

Rice University

1996-08 — 1999-05

Texas A&M University

1988-08 — 1992-05