Jeff Windsor

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

passionate and strategically minded technologist with extensive experience in software development

GitHub jeffwindsor   **LinkedIn** jeffwindsor

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**

EXPERIENCE

CJ Affiliate / Conversant

Lead Software Engineer - Financial Technology   **Nov 2018 - Present**

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

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

CJ Affiliate / Conversant

Senior Software Engineer   **Jun 2018 - Nov 2018**

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.**

Vitalware

Lead Architect   **Jun 2017 - Feb 2018**

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

- **Technologies: .Net, C#, Sql Server**

Idaho National Laboratory

Enterprise Business Architect   **Nov 2016 - Jun 2017**

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#**

Nelnet Diversified Solutions

Architect and Senior Developer   Nov 2016 - Nov 2015

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**

Zantler

Lead Architect and Senior Developer   Sep 2013 - Nov 2015

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**

Windsor Consulting

Independent Software Engineer and Architect   Feb 2002 - Sep 2013

- **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**

EnForm Consulting

Consulting Manager   Mar 2000 - Feb 2002

Lyondell Petrochemical

Senior Lead   Nov 1999 - Feb 1994

EDUCATION

Rice University
Jul 1996 - Apr 1999
MBA - Finance

Texas A&M University
Jul 1988 - Apr 1992
BS - Genetics