Jeff Windsor

Experienced Polyglot and Student of All Things

Ventura, California

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⌗ jeffwindsor   in jeffwindsor

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 Process Stacks

messaging architectures
graphql restful apis

agile scrum lean kanban

Dev Ops

aws jenkins octopus
teamcity

Specialties

finance energy markets
bioinformatics
affiliate marketing
oil, gas and petrochemicals markets
commodity trading

WORK EXPERIENCE (9)

Lead Software Engineer - Financial Technology at CJ Affiliate / Conversant   December 2018- Current
https://www.cj.com/

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

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

Senior Software Engineer at CJ Affiliate / Conversant   July 2018- December 2018
https://www.cj.com/

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 at Vitalware   July 2017- March 2018
https://www.alliancedata.com/

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

- Technologies: .Net, C#, Sql Server

Enterprise Business Architect at Idaho National Laboratory   December 2016- July 2017
https://www.inl.gov/

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 at Nelnet Diversified Solutions   December 2016- December 2015
https://www.nelnet.com/welcome

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 at Zantler   October 2013- December 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

Independent Software Engineer and Architect at Windsor Consulting   March 2002- October 2013
https://www.sungard.com/

- 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 at EnForm Consulting   April 2000- March 2002

Senior Lead at Lyondell Petrochemical   December 1999- March 1994

EDUCATION (2)

MBA Finance at Rice University
1996 - 1999

BS Genetics at Texas A&M University
1988 - 1992