

Dimitrios Varsos

Commack, NY 

1.908.635.1434 

dvarsos@gmail.com 

linkedin.com/in/dimitrios-varsos 

dimitrios.varsos.net/resume 

Experienced Software Architect and Developer adept in bringing forth expertise in building complex, scalable, enterprise-class technology solutions. Innovative, high energy professional with proven ability to identify, analyze, and solve problems. Experienced with the latest cutting-edge development tools and procedures. Able to effectively self-manage during independent projects, as well as collaborate as part of a productive team.

Skills & Expertise

- Advanced Analytical Thinking Skills
- Desktop and Mobile App Design
- UI Design and wire-framing
- UX Design, flows and interaction
- Data Analytics
- SOA and RESTful Web Services
- Modeling with UML
- JavaScript, HTML 5, XML, JSON
- EXTJS UI Frameworks
- Java, J2EE, JAX-RS
- SQL, PL/SQL
- WebLogic, NodeJS
- Oracle e-Business Suite
- Oracle Cloud APIs

Professional Experience

2008 – PRESENT

Enterprise Architect / Arrow Electronics, Inc. Melville, NY

As a member of the Enterprise Architecture team, I worked on Arrow's Global ERP implementation.

- **Lead UI architect and developer** of Sales Workbench, a custom web application front-end to Oracle e-Business. The application handled sales functions such as Order Management, Backlog, Customer Quoting, Supplier Quoting, Part Search, and marketing functions like Design Win Management.
Using Service Oriented Architecture (SOA), the application UI was written with pure JavaScript utilizing the EXTJS component framework and communicating with several hundred Java web service APIs. I designed the UI, developed the front-end framework and coded the most precious parts of the application. I provided the technological and product vision to ensure that correct and future-proof decisions were made. Along the way I trained and mentored the development team on the business requirements, technologies and standards.
Technologies: Java, JavaScript, EXTJS, HTML 5, XML, JSON, PL/SQL
- **Designed and developed** an analytics web application, that seamlessly integrated with the sales application to provide data analysis insights to Product Managers and Quote Specialists. The application UI was written with pure JavaScript utilizing the EXTJS component framework and communicated with Hadoop Data Lakes via RESTful APIs. The application aggregated and presented the data as customizable pivot tables and charts.
Technologies: Java, JavaScript, EXTJS, HTML 5, JSON

2005 – 2007

Solution Architect / Arrow Electronics, Inc. Melville, NY

Designed and developed several intranet web applications; Customer Portal, Customer Setup, Part Change Notification system, Global Component Identification Database UI, as well as many web services on the Web Methods platform. In these projects I worked *solo* on requirements gathering, documentation, coding, installation, testing and training end-users. I collaborated with other teams to integrate these applications with the company's backend systems like the mainframe and the Oracle Global Finance System.

Technologies: Java, JSP, Portlets, HTML, XML, SQL, PL/SQL, Web Methods

2001 – 2004

Senior Software Engineer / Arrow Electronics, Inc. Melville, NY

I was a member of the development team that implemented Arrow's e-commerce website. I worked on functions such as shopping cart, customer part lists and the part change alert system.

Technologies: Java, HTML, XML, SQL, PL/SQL, WebLogic Server

2000 – 2001

Senior Principal Consultant / Keane, Inc. New York, NY

I implemented a three-tier web application using J2EE Servlets and migrated an existing PowerBuilder application to a browser-based web application, for Goldman Sachs.

Technologies: Java, HTML, XML, SQL

1995 – 1999

Software Engineer / CompInfo, Inc (now OpenText) New York, NY

Worked on a commercial Legal Case Management software for corporate legal departments of Fortune 100 companies and government entities. The software was written with PowerBuilder and was customizable by professional services to fit the client requirements.

I developed a "transpiler" to translate the backend of the application to Oracle, Sybase and SQL Server.

Technologies: PowerBuilder, SQL, PL/SQL, Transact-SQL, Java 1.1

1989 – 1994

Independent Developer and Consultant / New York Area

Developed and integrated computer solutions for small businesses, using Micro Focus COBOL, dBase 3 and R:Base.

Education

B.S. Computer Science / Queens College, City University of New York

Other Interests

On my own time, I develop hybrid mobile applications for smart phones and tablets, work on IoT projects using Raspberry Pi, NodeJS and JavaScript as well as build simple circuit boards.