

Wolfgang Prymas

555 Bryant Street, #398
Palo Alto, CA 94301-1704

prymas@cs.stanford.edu
<http://xenon.stanford.edu/~prymas/>

Tel. (US) (650) 283 0635
Mobile-GSM [011] (43) 676 7113828

OBJECTIVE: Seeking a position as a **Software Engineer**

SKILL SET: Java/J2EE, EJB, JMS (MQSeries), Swing/SWT, Perl, C/C++, VB, OpenGL, Matlab
Website development, Apache/mod-Perl, JSP/Struts/JSTL, XML, SOAP
Databases, MySQL, Oracle PL/SQL, ODBC, JDBC
Machine Learning, Decision Analysis, Statistics, Data-mining

EDUCATION:

1999 **Stanford University**, Stanford, CA
MSc in Computer Science

1997 **University of Vienna and Austrian Academy of Sciences**, Vienna, Austria
PhD in Elementary Particle Physics

1991 **University of Vienna**, Vienna, Austria
MSc, Mathematics & Physics

AWARDS:

1997 Fulbright Scholarship to study at Stanford University

EXPERIENCE:

02/01 –06/02 **Sr. Developer**, *Exchange Information Technology Inc.*, Vienna, Austria

- Developed Online Brokerage System (<https://brokerjet.ecetra.com/>)
- Web frontend using Tomcat/Jakarta/Struts
- Business Logic State Machine
- Profit/Loss calculation module
- XML data-feed, FIX-connector to Knight Trading London (MQSeries)
- Unit testing environment
- Automated build and test framework

08/00-01/01 **Program Manager**, *Yodlee Infotech Pvt Ltd*, Bangalore, India

Responsible for all operational issues setting up a subsidiary of Yodlee.com in Bangalore.
Program Manager for Application Development and Technical Lead of Yodlee-Mobile Group, India.

06/99-07/00 **Developer**, *Yodlee.com*, Redwood City, CA

Developed and Co-developed the following applications:

- Yodlee account aggregation technology (J++, XML, SOAP, Perl, SQL)
The Yodlee service allows to aggregate password secured account data from multiple sites (Credit-Cards, Online Bank accounts) to display them on a single Web-page (http://www.yodlee.com/yodlee_index.html)
- Database-tool *Oraclespy* (Perl, later ported to VB)
- Yodlee2Go: Prototype of a WAP/WML client (<http://www.yodlee.com/yodlee2go/webphone.html>)

System Analyst for Yodlee Mobile Group

Conducted feasibility studies for *alerts*, and *transactions* to be used in mobile devices

10/98-6/99 **Project Researcher**, Stanford University, CA

- Developed Machine Learning Algorithm based on *Support Vector Machines*
- Implemented Bio-Informatics Algorithm (Smith-Waterman Algorithm for fast Protein alignment)
- Developed Resolution Enhancement Algorithm for digital images based on *de-convolution*

9/92 - 7/97 **Junior Researcher** at the Institute for Medium Energy Physics, Vienna, Austria
Developed Data Analysis Tools, implemented large scale Monte Carlo Simulations
System Manager for 20+ IBM-RS6000/AIX and DEC-VAX/VMS workstations

5/94 **Visiting Research Assistant** at **CERN** (European Laboratory for Particle Physics)
Crystal Barrel Experiment May1994, Geneva, Switzerland

5/94-9/94 **Researcher** at PSI in the field of Elementary Particle Physics, specializing in Nuclear Muon
3/93-6/93 Capture and Muon Transfer, developed 3D visualization routines for Particle Detectors, event tracker, real time data acquisition system (Paul Scherrer Institute, formerly Swiss Institute for Nuclear Research, Zürich, Switzerland)