

John Pile Jr

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Proficiency Overview

Programming: Assembler, *C/C++, Java, Delphi, Perl
Database: *Oracle (PL/SQL, SQL+, ProC), MySQL, LDAP, Java via JDBC
CG: *OpenGL, DirectX
OS: DOS, *Win32, MacOS, *UNIX and Linux
Web: ASP, JAVA, PHP, XHTML, *XML, and web CMS

* Denotes high level of experience and proficiency

Vocational Experience

University of Alaska, Fairbanks, AK *April 2004 - Present*
IS Professional 3, Core Applications Group

- Design, develop and maintain the University of Alaska (UA) thin client applications.
- Design, develop and maintain SSCT's Luminis portal, (based on uPortal and Oracle)
- Research and implement middleware infrastructure and applications.
- Linux Workstation Administration

Wyatt Enterprises Inc, Fairbanks, AK *Oct 2003 - Present*
Web Consultant

- Web Server Administration, Website Design and Development (LAMP paradigm)
- DBA, Design and Development (Access, MySQL)

University Of Alaska, Fairbanks, AK *July 2001 - March 2004*
Lead Systems Analyst, Financial Systems

- Create, Program, Maintain, and Troubleshoot Oracle Databases, Related Applications, and SCT's Banner system on both UNIX and Win2k platforms
- Design and Create applications as needed including: database GUIs, web CMS infrastructure, database reporting tools, handheld scanners software
- Mentor and provide technical guidance to Statewide Financial Systems programming staff.
- Other duties as required

University of Alaska, Fairbanks, AK *Sept 2000 - June 2001*
EPSCoR Programmer, Financial Systems

- Impliment UA's Experimental Programs to Stimulate Competitive Research (EPSCoR)
- Design, Develop, and Maintain Oracle databases and related applications
- Design, Develop, and Maintain SCT's Banner Finance System
- Web Enable EPSCoR and related databases

Wards Cove Packing, Egegik, AK *1997 - 1999*
Commercial Fisherman

- Commercial Fisherman in the Bristol Bay for three summers

R. Douglas Stone Associates, Orlando, FL *1993 - 1994*
Computer Technician, AutoCad Draftsman

Educational Experience

Fairmont State College, Fairmont, WV
Bachelor of Science - Mathematics, December 2000
· BS in Mathematics with a minor in Physics
· Additional focus in Computer Science

University of Alaska, Fairbanks, AK
· Continuing Education in Computer Sciences

Community Service

Fairbanks Golden Heart Rotary , Fairbanks, AK · Charter President	<i>September 2005 - Present</i>
Literacy Council of Alaska , Fairbanks AK · Board of Directors	<i>February 2005 - Present</i>
Aurora Borealis Rotaract , Fairbanks, AK · Charter Member, President 03-04, Board of Directors	<i>September 2001 – June 2005</i>
Tanana Chief's Gila Mentor Project , Fairbanks, AK · Welfare to Work Program Mentor	<i>Summer 2002</i>
Guest Lectures for University Professors	<i>Intermittent</i>

Professional Organizations

International Game Developers Association (IGDA) · Attended Serious Game Summit, 2005	<i>Member Since 2000</i>
Oracle Users Group (OUG) · Regularly Attend Oracle Users Group Conference	<i>Member Since 2000</i>
Educause · Attended Educause, 2005	<i>Member Since 2004</i>
Playstation Gamer Advisory Panel · Active Participation	<i>Member Since 2005</i>

Research Projects

The Roam Alaska Project
<http://www.frankenspline.com>

Various Game Projects
<http://www.alaskajohn.com/consulting/games.php>

References available on request.