

<b>Education</b>	PhD, Mechanical Engineering, University of Alberta, 1992 BSc, Mechanical Engineering, University of Alberta, 1984	
<b>Affiliations</b>	Professional Engineer, Association of Professional Engineers and Geologists of Alberta (APEGA), British Columbia (APEGBC) Air and Waste Management Association (AWMA) Canadian Prairie and Northern Section of AWMA (CPANS) American Chemical Society	
<b>Awards</b>	Gilpin Award for Research Excellence Alberta Oil Sands Technology and Research Authority Scholarship Gulf Canada Ltd. Graduate Scholarship NSERC Undergraduate Summer Research Award Dean's Research Award	
<b>Experience</b>		
	2002-	<p><b>Zelt Professional Services Inc.</b> <span style="float: right;"><b>Calgary, Alberta</b></span> <i>President</i></p> <p>Air quality modelling and assessment; exposure modelling; risk assessment; regulatory review and expert testimony; computer programming; GIS; probabilistic model formulation; communication of technical information, business graphics and presentation</p>
	1998-2001	<p><b>E2 Environmental Alliance Inc.</b> <span style="float: right;"><b>Calgary, Alberta</b></span> <b>Zelt Professional Services Inc. (Partnership)</b> <i>Director, Air Quality Services</i></p> <p>Air quality modelling and assessment; human and ecological risk assessment; surface water quality modelling; probabilistic model formulation; statistical analysis, time series analysis; Windows C++ computer programming.</p>
	1993-1998	<p><b>Environmental Management Associates (EMA), Golder Associates Ltd.</b> <span style="float: right;"><b>Calgary, Alberta</b></span> <i>Ecological and Human Health Risk Assessment, Exposure Modelling Specialist</i></p> <p>Water quality modelling; atmospheric dispersion modelling; risk assessment; environmental noise modelling; probabilistic model formulation; statistical analysis; time series analysis; computer programming; industrial graphics art;</p>
	1992	<p><b>Spicer Corp. (contract)</b> <span style="float: right;"><b>Kitchener, Ontario</b></span> Design/Program user interface for retail version of graphics software</p>
	1992	<p><b>Toxcon Consulting Ltd (contract)</b> <span style="float: right;"><b>Edmonton, Alberta</b></span> Health risk assessment modelling for Water Treatment plant</p>
	1992	<p><b>University of Alberta (contract)</b> <span style="float: right;"><b>Edmonton, Alberta</b></span> Developed a three-dimensional flexible linkage robot simulation program</p>
	1990	<p><b>Toxcon Consulting Ltd (contract)</b> <span style="float: right;"><b>Edmonton, Alberta</b></span> Toxic gas dispersion modelling for new landfill</p>