

Tod Sedbrook

<http://www.instanttea.com>

SUMMARY

My interests include scrum and agile approaches applying Team Foundation Server and behavior-driven development. I'm proud to have earned numerous awards as a professor, including the Scholar of the Year and Teacher of the Year. My goal is apply my research and programming skills to business analytics.

EXPERIENCE

University of Northern Colorado Present
Professor of Computer Information Systems and Software Engineering

User Experience Specialist. Researched and guided development of business information systems, including object-oriented analysis and design, object-oriented systems (UML, Java, C#), statistics, and process analysis tools. Research text mining, machine learning and fuzzy systems
Research and Teach: Ux, C#, .NET, Azure, ASP.NET MVC 5, Specflow, Object Oriented Development, Business Analysis/Requirements Management, Data Analytics, Design Patterns Project Management, DSL and Service-Oriented Architecture, Html 5 mobile development

CreekPath Systems
Knowledge Engineer/ Consultant

Develop distributed AI solutions for Storage Area Network management. Apply Jini and Jiro Technology as rules engine.

Navidec Inc
Senior System Architect

Led business system requirements elicitation and UML modeling efforts. Designed new system solutions and maintained designs and testing documentation. Led agile co- implementation with development personnel to integrate N-tier systems. Collaborated with Systems Architects, System Administrators, Project Managers, DBAs, Developers and management to provide effective object-oriented and web-based business solutions.

EDUCATION

University of Colorado at Boulder - Leeds School of Business
Doctorate; Ph.D., Business Administration, Management Information Systems

University of Wyoming
Master of Business Administration (MBA), Computer Software Engineering

CERTIFICATIONS

UX Certification NNGUXC Nielsen Norman Group	09/2014
Sun Certified Web Component Developer for the Java Platform, EE 1.4 Oracle	07/2007
Sun Certified Programmer for the Java Platform 1.4 Oracle	05/2006