OMSE 531: Software Requirements Engineering

Instructor Background: Joe Maybee

Welcome to OMSE 531: Software Requirements Engineering.

I've worked as a software engineer for the past 33 years, mostly in the area of real-time embedded systems.

During that time, I worked for Tektronix, and later for Xerox.   I also worked for a short period of time as a systems analyst for Washington State University, my Alma Mater.

In the early 1990's I wrote several papers on automated testing which I presented across the span of several years at the Pacific Northwest Software Quality Conference in Portland Oregon, and the International Software Quality Week Conference in San Francisco.

Currently, I'm working as an embedded software engineer for Biamp Systems in Beaverton, working mostly on Linux drivers and kernel programming.

During the past 15 years, I've also taught courses at Oregon Graduate Institute and Portland State University in both Software Engineering and Real-time Systems. While teaching at PSU, I co-authored an introductory text on software engineering with Dick Hamlet, a professor of Computer Science at PSU.

My current professional interests include VBSE (Value Based Software Engineering) and quantum computing.

Additional information, for those interested, can be found on my LinkedIn page at: http://www.linkedin.com/in/joemaybee