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## **EXPERIENCE**

- STAFF TECHNICAL WRITER
  Synopsys | January 2010 Present
  - Created user guides, application notes, labs, man pages, and other documentation for the company's flagship Fusion Compiler product.
  - Authored and conducted usability studies to better understand document effectivess and identify areas for improvement.
  - Developed validation utilities in Java, Go, and Python to enforce consistent formatting, command, and style guide adherence across user guides and man pages for Fusion Compiler. Some utilities caught the attention of writers and managers in other divisions and were adopted to improve their documentation.
  - Hired, supervised, and mentored summer interns to develop a concordance builder, a man page example test framework, and a Markdown-to-FrameMaker XML document creation flow.
- PRODUCT MARKETING MANAGERSynopsys / HPL | April 2002 August 2009
  - Led all Product Marketing activities for Synopsys' PrimeYield LCC and CMP design-formanufacturing products.
  - Led all Product Marketing activities for HPL's YieldProjector and YieldDirector design-formanufacturing products.

## **EDUCATION**

- BS ELECTRICAL ENGINEERING
  University of Illinois Urbana-Champaign
  Graduated 1984
- TECHNICAL WRITING CERTIFICATE University of California Santa Cruz Extension Completed 2013
- PROGRAMMING CERTIFICATE
  University of California Santa Cruz Extension
  Completed 2018

## SKILLS, LANGUAGES, AND TOOLS

- WRITING TOOLS
  Adobe FrameMaker
  Oxygen XML Author
  MadCap Flare
- PROGRAMMING LANGUAGESPython GoJava JS/React
- PRODUCTIVITY TOOLS
  Adobe Illustrator, Photoshop
  Microsoft Office Suite
- OTHERLinuxGit, GitHubJira