Thomas Lee Ed.D, UX Strategist

PRACTICAL SKILLS

User Experience Design and Strategy

Instructional Design and Strategy

Project Management

Requirements Managements

Wireframing/Storyboarding

Functional Prototyping

Web Design

Graphic Desig

Multi-media design

Motion Graphics

Agile Development Methodologies

SharePoint Site Design

EDUCATION

Doctor of Education in Instructional Technology:
American College of Education, Indianapolis, IN

Masters of Fine Arts in Painting:
New York Academy of Art, New York, NY

Bachelors of Fine Arts in Drawing:
Wayne State University, Detroit, MI

CERTIFICATIONS

Project Management Professional
(PMI: 2019)

Scrum Master
(Scrum Alliance: 2017)

Captivate Specialist
(Adobe: 2018)

User Experience Design
(Rutgers University: 2010)

PATENT

Inventor on United States Patent 8,099,681. Systems and methods for propagating alerts via a hierarchy of grids.

CLEARANCE HELD

TS//SCI

MILITARY

US Coast Guard Veteran

OVERVIEW

I am a user experience, user interface, and instructional designer specializing in making complex software usable and intuitive. Over more than the past two decades, I have led efforts to design intuitive and engaging user experiences into software utilized by various government programs. In addition, I have championed and refined methods to integrate user interface, user experience, and instructional design knowledge into software development processes. My Doctoral research suggests that this type of multi-functional collaboration leads to dramatic improvements in the usability of software products and their accompanying learning aids. Ultimately, these integrations result in software that quickly empowers end-users to take on complicated tasks more quickly..

EMPLOYMENT

User Experience Strategist, Booz Allen Hamilton Digital Battlespace Platform/Defense Technology Group
9/2023 - Present - Eatontown, NJ

Leading design efforts for electromagnetic warfare, survey, and characterization applications in support of the U.S. Department of Defense.

Lead Technologist, Booz Allen Hamilton (Military Health)
6/2023 - 9/2023- Eatontown, NJ

Led efforts to develop workforce training of Cerner Lights On Network and CareAware Capacity Management for the J5 Support - Workforce Training Analysis Project under the Information Analysis Center Multiple Award Contract (IAC MAC)

Lead Technologist, Booz Allen Hamilton (Military Health)
10/2022 – 6/2023 - Eatontown, NJ

Design contributor for future state of the Defence Health Agency's medical coding framework supporting the Information Alanlysis Center's Medical Coding Modernization Analysis effort.

Lead Technologist, Booz Allen Hamilton (Military Health)
7/2017 - 9/2022 - Red Bank, NJ

Designed UI refinements and training solutions as part of the DOD Healthcare Management System Modernization (DHMSM) effort.

User Interface and User Experience Designer, Boeing Intelligence & Analytics
1/2016 - 2/2017 - Berkeley Heights, NJ

Lead UI/UX Designer for an assortment of cloud-based analytic applications focused on providing novel solutions for the U.S. intelligence community.

Requirements Manager, Boeing
8/2013 - 1/2016 - Berkeley Heights, NJ

Gathered and maintained software development requirements for software development projects. Utilized UI/UX design skills to ensure that all stakeholders were comfortable with the development direction.

User Experience Design Manager, Boeing
3/2009 - 8/2013 - Berkeley Heights, NJ

Led a UI/UX team who designed elegant analytic software solutions and accompanying training and marketing materials for U.S. intelligence community customers.

Graphic Design Lead, Skarven Enterprises
9/2003 - 3/2009 - Berkeley Heights, NJ

Worked within a small software development team to create analytic tools for the U.S. intelligence community. Responsibilities included designing instructional and marketing materials as well as contributing to the software interface design.

Web Designer / Flash Developer, AT&T Labs
9/2000- 9/2003 - Middletown, NJ

Lead Designer for the online marketing efforts of 1 800 CALL ATT. Designed and developed the 1 800 CALL ATT