JULIA CHRISTIAN

USER EXPERIENCE **DESIGNER**



juliachristianux.com

UXineer

I bring the depth of structure and functionality from engineering to the open fluidity and beauty of design. I ambitiously seek diverse opportunities for exploring ideation, professional growth and persistent learning.

WORK FXPFRIFNCF

B-Line Medical

Oct 2014 - Present Washington, DC

USER EXPERIENCE DESIGNER

- Designed Google Glass application for debut of medical simulation software integration
- Created hi-fi mockups for immediate implementation in software application
- Researched students at several educational institutions to validate development
- Collaborated with all departments to develop data-driven keynote on customer base

BioMarin

Pharmaceutical Inc.

Jun 2013 - Aug 2013

Novato, CA

FACILITIES ENGINEERING INTERN

- Formulated datasets for utility usage of Water for Injection, HVAC and power
- Calibrated inaccurate ultrasonic sensors via digital Human-Machine Interfaces
- Designed detailed Utility Request form to streamline manufacturing processes
- Developed intuitive webpage to convey engineering operations to company

Georgia Southern University

Aug 2012 - May 2013

Statesboro, GA

FABRICATOR + RESEARCHER

- Redesigned and re-fabricated diesel engine for biodiesel cottonseed oil
- Constructed Exhaust Gas Recirculation system to cut emissions (NOx and soot)
- Calibrated emissions flowmeter to properly evaluate engine combustion
- Awarded EPA grant to continue team capstone with supercharger addition

US Department of

Agriculture

Jun 2008 - Aug 2008

Athens, GA

MICROBIOLOGY LAB RESEARCHER

- Facilitated research and experimentation with MRSA and Listeria pathogens
- Mentored and championed by accomplished Microbiologists and Pathologists
- Conducted sole research to determine best environment for MRSA reproduction
- Created meticulous documentation of results and improvement suggestions

EDUCATION

Master of Passion Jun 2014 - Aug 2014

USER EXPERIENCE DESIGN IMMERSIVE

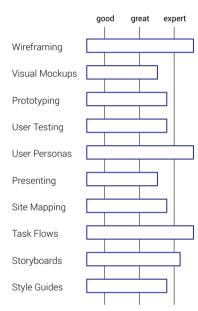
General Assembly: Washington, DC

Bachelor of Science 2009 - 2014

MECHANICAL ENGINEERING TECHNOLOGY

Georgia Southern University: Statesboro, GA

> PROFESSIONAL SKILLS



> PROFESSIONAL TOOLS

