

Akhil Oswal

UX DESIGNER
INTERACTION DESIGNER

+1 404 436 3982
aoswal3@gatech.edu
Be /akhiloswal
in /akhiloswal

ABOUT

I am a graduate student in Human Computer Interaction and Industrial Design with 3 years of work experience, seeking a full-time position in Summer 2019.

See my work at :

akhil.myportfolio.com

EXPERIENCE

• NCR Corporation

UX Design Intern | Atlanta GA | Summer 2018

Created a platform for NCR Sales to digitally visualize store transformation using 3D tools and VR.

• NCR Corporation

UX Design Intern | Atlanta GA | Summer 2017

Applied Service design methodologies to research and innovate on internal and client-facing processes at NCR. Designed and prototyped tools for NCR Sales to better communicate value to their customers.

• Aware Home, Georgia Tech

GRA : UX Designer & Developer | Sep '16 - May '18

Design and development of a Clinical user interface for data visualization of patient data coming from an instrumented Orthotic.

Worked on projects at the Aware Home lab to research and design products for the elderly to support aging in place, using smart home technologies.

• Quicksand Design Studio

UX Designer | Bangalore, India | Jan '14 - May '15

Worked on a service design project for a large bank. Helped with user interviews, stakeholder research, affinity mapping and market research across India; spanning over 10 cities and 60 participants.

Created a web-app to easily document and browse user research and insights for stakeholders

Designed, developed websites for the company projects. Created interactive websites and blogs for Quicksand and the UnBox Festival.

• Shopsense Retail Technologies

Shopsense Co, Mumbai India | May '13 - Sep '13

Assisted with design and developed the company website. Conducted user research and designed user interfaces for an ongoing project.

EDUCATION

• Master of Human Computer Interaction

Georgia Institute of Technology | Aug 18 - May 19

• Master of Industrial Design

Georgia Institute of Technology | Aug 15 - May 19

• B.E. Electrical Engineering

BITS Pilani , Goa, India | Aug 08 - Dec 12

SKILLS

• User Research

Interviews, Contextual Inquiry, Usability Testing, Task Analysis, Affinity Mapping

• Design

Interaction Design, Wireframing, Sketching, Storyboarding, Ideation, 3D modeling & printing

• Prototyping

HTML5, CSS3, JS, JQuery, D3.js, React-Native, Arduino

PROJECTS

• Virtual Reality tool for Retail Management

Master's Project , Georgia Tech | Aug 17 - Dec 18

Exploring how VR can be used by Retail managers to better understand their customer experience, visualize new store experiences and estimate business value.

• Peregrine : AR & Self-driving vehicle based Tourism

Studio Project , Georgia Tech | Sep 16 - Dec 16

Awarded 4th Place in the International AI Challenge by Volkswagen Financial Services.