GRACE FAN

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WORK EXPERIENCE

CREDERA / UX Design Intern

JUNE – AUG 2019, DALLAS

- Designed eCommerce user experiences driven by user data, market analysis, and client feedback
- Rapidly ideated, conceptualized, and prototyped solutions at different levels of fidelity to communicate designs with clients
- Transformed flat designs to functional front-end code with object-oriented JavaScript, HTML5, CSS3

ACE LABS / Lead Designer

FEB 2019 – PRESENT, COLLEGE STATION

- Transforming conceptual ideas into new features for a PTSD-monitoring mobile application
- Iterating on designs based on usability tests and biometric data to build a greater understanding of and empathy for users
- Working collaboratively with developers to define requirements and implement solutions for an end-to-end experience

TAMUHACK / Creative Director

MAR 2018 – PRESENT, COLLEGE STATION

- Managing a multidisciplinary team across 4 projects and onboarding new members in web design and development
- Creating prototypes in Figma, designing UI elements, and developing website content for Texas A&M's largest annual hackathon
- Introducing a reusable design system for future design projects to improve designer to developer handoff

SANDIA NATIONAL LABORATORIES / UX Design Intern

MAY – AUG 2018, ALBUQUERQUE

- Developed high-fidelity prototypes in HTML and SASS to perform A/B testing for different content types
- Researched existing pattern libraries and typographic scales through online databases and eye-tracking studies

GOOGLE / CodeU Student Developer

FEB – JUNE 2018, COLLEGE STATION

- Collaborated with a team to design and build a web application using Java, JavaScript, HTML and CSS, leveraging Java servlets, AppEngine, and the Google Cloud Platform and APIs
- Contributed to open source software using Git, conducted code reviews, and extended an existing codebase

EDUCATION

Texas A&M University

COLLEGE STATION, TX

B.S. Computer Science, May 2020
Art Minor//Digital Media Emphasis
Cumulative GPA: 3.88

SKILLS

Design: Prototyping & Wireframing (Sketch, InVision, Marvel, Figma) Adobe CC (Photoshop, Illustrator, InDesign, After Effects, XD)

Development: HTML/CSS/ JavaScript • SASS • Libraries (Bootstrap, jQuery, Vue.js, React) • C++ • Python • C# • Git

Research: User stories • Personas • Affinity diagrams • Top task analysis • A/B testing • Schematics • Heuristics analysis

HONORS

2019
HackUTD Best Use of Open Source

2018
Grace Hopper Scholarship

ConocoPhillips Scholarship in Computer Science

2017
Raymond H. Eubank '48 Family Scholarship in Computer Science

Aggies Invent Competition First Place Winner

2016 – PRESENT
Dwight Look College of Engineering Honors Program