Nivedhan Manavalan

Product Designer & Enthusiast, MIS Candidate

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EXPERIENCE

Lean Startup Researcher

Startup Aggieland

Evaluated startup proposal using the Lean Startup Methodology with Startup Aggieland incubator

- Validated value proposition of education product by conducting 100 customer interviews, developing product strategy and business model
- Brainstormed and prototyped product idea within 48 hours during an innovation competition, securing second place among 12 teams

Module Lead

Tata Consultancy Services

Jan 2014 - May 2015

Chennai, India

Banking & Financial Services - Post-trade and regulatory reporting

- · Designed and developed program to align with enterprise strategy for a regulatory project to Her Majesty's DMO, improving performance by 30%
- Analyzed and synthesized user requirements between cross functional business units for Agile project, reducing deployment time by 10%

Systems Engineer

Tata Consultancy Services

Jan 2011 - Dec 2013

♥ Chennai, India

Banking & Financial Services - Server side programming for SOX compliance Developed and deployed tools to analyze database connections to solicit user buy-in for migration of platform, procuring savings of over \$200,000

PROJECTS

Annotating Trails

HCI Research Paper

Sep 2016 - Dec 2016

Synthesis of sensemaking, annotation management and trail caching during exploratory browsing

- Conceptualized, developed & performed user testing for a functional prototype to determine knowledge retention while browsing Wikipedia
- Designed novel user interaction to enable multidimensional history browsing through nodes as a chrome extension

Product & Design Consultant

Weather General

Sep 2016 - Dec 2016

♀ College Station, Tx

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Weather prediction startup working to provide more streamlined and accurate weather forecast for businesses

- Compiled user research into vision for Minimum Viable Product (MVP), merging unique value with familiar interface
- Created design mockups to illustrate the business model to customers and investors, generating seed funding of over \$100,000

Mobile Interface Designer

Trucke

Jan 2017

Ocllege Station, Tx

Local startup enabling students to move easily by leveraging shared economy and the uber business model

- Designed wireframes to communicate system capabilities to executive team and facilitate high-level strategic decisions
- Created product roadmap to ensure consistent distribution of resources

EDUCATION

M.S. MIS

Texas A&M University \$\infty May 2017 \quad GPA: 4.0/4.0

B.E. Mechanical Engineering

Anna University

May 2010 GPA: **71**/100

LEADERSHIP & VOLUNTEER

Vice President of Marketing

Indian Graduate Student Association

Sep 2015 - Present

♀ Texas A&M University

Mentor/Teacher

Bhumi - NGO

July 2010 - Jan 2013

Ohennai, India

SKILLS

Design Thinking

Javascript

HCI

Axure / InVision

SDLC

Agile Development

Adobe CS

HTML / CSS

Wireframing

SQL

Learning Ability

MY TIME



- A Brainstorming for new product ideas
- B Creating UX Prototypes
- Swimming
- Product and design consulting for new entrepreneurs