

Parker Nussbaum

Experience Designer

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Experience

UX DESIGNER - AMAZON MUSIC - MHCI CAPSTONE PROJECT

PITTSBURGH, PENNSYLVANIA | JAN 2020 - PRESENT

I am working with Amazon Music's design team and MHCI Students at CMU to explore the future of music streaming platforms and services in 3-5 years. This project focuses on using music streaming as a "material" and how music will play through multiple Amazon service touch-points. My role includes designing and prototyping conversational interfaces, designing digital assets, and exploring the role of curation in music streaming experiences.

UX DESIGNER - DORO APPLICATION - MCGINNIS VC COMPETITION

PITTSBURGH, PENNSYLVANIA | NOV 2019 - PRESENT

The project is part of a venture capital competition at the Tepper School of Business. Our product focuses on using machine learning to track user's stress levels and indicate when a user needs a break or are nearing burnout. My role is centered on designing the products interactions, basic asset creation, and machine learning implementation in the service system.

INDUSTRIAL DESIGNER - ROTTET STUDIO

HOUSTON, TEXAS | MAY 2017- JULY 2019

I developed, designed, and managed manufacturing of furniture and lighting for hospitality, commercial, and residential environments. This included creating 3D models, manufacturing documents, profitability analyses; and performing logistical planning. Functioned as a product manager on design engagements with Haworth, a furniture manufacturer, and Visual Comfort lighting; increasing our presence in the high-end furniture marketplace throughout my tenure.

INDUSTRIAL DESIGNER - KBR WYLE NASA-JSC

HOUSTON, TEXAS | JUNE 2016 - FEB 2017

As a member of the Mars Ascension Vehicle team, I designed and prototyped mockups for human-in-the-loop testing and human factors analysis; created habitable space craft designs in CAD with the Habitability Design Center for deep space environments; and participated in managing usability workshops with subject matter experts. Led a project to create a mockup of the Orion capsule for Space Center Houston with Lockheed-Orion Marketing team. Increased KBR Wyle's billings during my tenure and opened new contracts with the United Launch Alliance

JUNIOR DESIGNER - AB MODERN GROUP

HOUSTON, TEXAS | JAN 2015 - MAY 2016

Created interior architecture drawings and custom furniture designs for commercial and hospitality projects. Assisted with managing residential projects, working directly with clients to produce custom furniture pieces. Supported the marketing department by creating advertising content, developing the AB Modern Group website, and photographing successful projects.

Objective

I am a passionate designer obsessed with product, strategy, and interaction. I am looking to redefine experience and create successful solutions for stakeholders.

School

CARNEGIE MELLON UNIVERSITY

AUG 2019 - AUG 2020

Master's of Human-Computer Interaction

UNIVERSITY OF HOUSTON

AUG 2011 - MAY 2015

Bachelor's of Science in Industrial Design

Honors

INTERIOR DESIGN MAGAZINE

BEST OF THE YEAR FURNITURE AWARD

JAN 2018

AWARD OF EXCELLENT WORK FROM

HUMAN HEALTH PERFORMANCE AT
NASA-JSC

MAR 2017

INDUSTRIAL DESIGN SOCIETY OF

AMERICA THESIS AWARD WINNER

MAY 2015

Technical

Figma, Sketch, Invision, InDesign, Photoshop, Illustrator, AfterEffects, Voiceflow, Github, HTML, CSS, JS, Python, Visual Studio, Jupyter, Tableau, Excel, Matplotlib, Scikit-learn, OpenCV

Design skills

Interaction design, Service design, Industrial design, Human factors, Wire framing, Prototyping, Design research, Conversation

Soft skills

Organizing workshops, Facilitating design critiques, Evangelizing design, Being flexible and adaptable, Team-oriented, Empathetic, Product pitching, Open-mindedness