

Parker Nussbaum Experience designer

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experience

USER EXPERIENCE DESIGNER - AMAZON MUSIC - MHCI CAPSTONE

HOUSTON, TEXAS | JAN 2020 - PRESENT

Working with Amazon Music's design team and Master's of Human Computer Interaction Students at Carnegie Mellon to explore the future of music streaming platforms and services in 3-5 years. This experience focuses on utilizing music as a "material" and how it might flow through multiple Amazon product service systems, to bolster the music listening experience. This role includes designing and prototyping conversational interfaces, exploring the role of curation in music streaming user experience, and performing primary and secondary research on the future touch points that could exist in the PSS.

INDUSTRIAL DESIGNER - ROTTET STUDIO

HOUSTON, TEXAS | MAY 2017 - JULY 2019

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 the Lockheed-Orion Marketing team. Increased KBR Wyle's billings during my tenure and opened new contracts with the United Launch Alliance Team through the Orion program.

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 for our marketing material.

DESIGNER INTERN - EADO FURNITURE

HOUSTON, TEXAS | MAY 2014 - AUG 2014

Designed modular furniture utilizing rapid prototyping techniques to reduce costs and increase sustainability. Assisted in product profitability analysis and product testing sessions which involved interviewing potential customers about our products. Functioned as head prototype during my role with the company

design skills

interaction design
industrial design
service design
visual design
wire framing
prototyping
sketching + storyboard
user flows

technical

Figma, Sketch, Invision
InDesign, Photoshop, Illustrator
AfterEffects, SparkAR, Voiceflow
Github, HTML, CSS, JS,
Python, Visual Studio, Jupyter
Tableau, Excel, Matplot
Scikit-learn, OpenCv,
Rhino, Solidworks

soft skills

organazing workshops
facilitating design critiques
evangelizing design
being flexiable + adaptable
team-oriented
empathetic
self-starter
public speaking

objective

I am a passionate designer obsessed with product, strategy, and interaction. Looking to redefine design and successful services that create lasting change 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 AWARD

JAN 2018

AWARD OF EXCELLENT WORK FROM HUMAN HEALTH PERFORMANCE AT NASA-JSC

MAR 2017

INDUSTRIAL DESIGN SOCIETY OF AMERICA THESIS AWARD

MAY 2015

MAKE DESIGN MATTER SCHOLARSHIP RECIPIENT

MARCH 2015

JOURNAL OF INTERIOR ARCH. AND SPATIAL DESIGN p.52

MARCH 2013

interests

guitars, synths
collecting records
road bicycling
skiing, hiking
traveling, scuba