CONTACT

barrentucker.vonerik@gmail.com

1-978-609-6779

www.RealityCenter/Portfolio∆

Winchendon, MA

PERSONAL STATEMENT

A Passionate 3D Graphics Developer with a background in business and a life-long dedication to improving integrated systems. While using immersive experiences and critical thinking, long-term efficiency and effectiveness goes into the solutions created

TECHNOLOGIES

Microsoft	Word	Excel	Powerpoint	Access	Teams
Adobe	Photoshop	Illustrator	InDesign	Premier Pro	After Effects
Front-End	HTML	CSS	Javascript	Python	R
Backend	Node	MySQL	MongoDB	Express	Socket.io
Frameworks	React.js	Sequalize	Mongoose	SCSS	
Libraries	THREE.js	D3.js	GSAP.js	p5.js	



Von'Erik Barren-Tucker

3D Fullstack Engineer and UI / UX Designer

EDUCATION

Certificate of Full-Stack Web Development

Harvard University Extension School / Cambridge, MA

Feb 2019 - Nov 2020

Physics and Engineering Student

Mount Wasachusetts Community College / Gardner, MA

Fall 2023 - Current

PROFESSIONAL EXPERIENCE

Freelance 3D Software Engineer

Multiple Freelance Agencies / Online, Global

Project Planning, Gathering Requirements and Analaysis, Designing, Code Implementing and Building, Testing, Deploying, and Maintaining systems for better functionality at scale, utilizing multiple levels of data-strucutures, and algorithms and best practices.

- Created scalable value for small business owners and clients in website and web app development.
- Integrated data visualizations for improved UI/UX that assisted in 30% more sales.
- Usage of the MV model to make stable routes for asset management using modern REST API integrations.

EXPERTISE

- Language Learning
- System Application Design
- User Interface / Experience Design
- Front-End Design
- Back-End Design
- Music Development and Design
- Logic Management
- Creative Application

3 - 2024

2019 - Present

Business Sales Consultant

AT&T / Leominster, MA

Assists customers with the purchase of Company products and services, features, accessories, and bill payments. Assisted in inboud calls and processing paperwork necessary to store management. Utilized inbound technologies to maximize sales.

- Filing online orders and making outbound calls to existing and potential customers.
- Performing minor managerial roles in absence of management to maintain store and keep up appearance and sales goals.
- Connected users and customers to correct phone protocols and assisted with other technical issues large and small.
- Performed the sales process, maximizing sales and conducting excellent customer service.

SKILLS

UI / UX Design and Development
Front-End Development
Back-End Development
3D-Modeling
Team-work and Analysis

AWARDS

Most Likely to Win a Front-End Design Award

Harvard Extension School / Cambridge, MA

March 2019

Community-Conscious Application Award

Harvard Extension School / Cambridge,

November 2018

INTERESTS













LANGUAGES

- Spanish
- Chinese
- Japanese

PROFESSIONAL EXPERIENCE (CONTINUED)

2018 - Present

Minister of Music / Music sn Manager

Mount Moriah Baptist Church / Brockton, MA

Leader in the church, through a music ministry, that will inspire and enhance congregational worship and fellowship, engaging all age levels in a variety of music experiences and education, and promote music as an important part of meaningful corporate, and personal worship and spiritual growth.

- Provides music for church services both local and at neighboring churches with praise team, mass choir, and mens choir
- Providing musical support through vocal lessons, song develop ment, service outcomes, and band rehersals.
- Management over musical department, assisting in executing decisions, and planning, organizing, and executing both

020-203

Security Guard

Security Services Conneticut / Milton, MA

Providers for execellent service, security guards work to improve client experiences with surveillence, employee assistance, product protection, and other forms of client services that provide long-term dependable solutions to common everyday problems.

- Performed administrative tasks and supporting the student center, executives, IT, and public safety which ensured student retention and made student experiences functionally easier.
- Problem-solved in crucial situations to solve initial problems and long-term solutions including offering solutions to camera blind-spots.

015 - 2018

Global Business Systems Finance Adminstrator Intern

Raytheon / Billerica, MA

An internship provided to assist students in how to understand financial data in terms of software, data-analysis, and model-utilization through the different lenses of the Bilings, Collections, and Accounts Receivable departments.

- Utilized software such as SAP, MySQL Database Management Software, Excel and other systems to deliver accurate contractual data to users to update Period of Performance (POP)
- Performed reconciliations, technical accounting inquiries, and forecasting financial errors for payment information.

REFERENCES

Randall Coulanges

Security Manager SSC

P: 774-300-0295 E: randall_coulanges@laboure.edu A: 303 Adams St, Milton, MA 02186

Gwen Hickman

Church Administrator Mount Moriah Baptist Church

P: 781-589-2231 E: msghickman@aol.com A: 24 Pleasant St, Brocton, MA 02301