Charlie Van Norman

(650) 440 - 5445 charlie@vannorman.ai Austin, TX

SUMMARY

Micro campus real estate developer with a background in edtech, product management, and software development

Primary tech tools: Unity3D/C#/.net, JS/Node, Python/Django Supplemental: AWS, GCP, Azure, DevOps, AI/ML, TensorFlow

Project Portfolio: vannorman.ai

EXPERIENCE

SoftServe Inc.

Solutions Consultant Dec 2019 - present Develops key accounts and partnerships; Aligns multiple stakeholders on technology, value and process; Works with delivery teams to scope, assess, and launch projects; Develops internal trainings and materials

InContext Solutions

Software Engineer II Feb 2019 - Nov 2019 Built data pipeline and visualizations for virtual shopping sessions for 1M+ data points daily; Contributed to architecture, features, bug fixes for ShopperMX, a 3D research app used by Coca Cola and Walmart

Radian XR Consulting

Principal Aug 2017 - Feb 2019 Worked as a fractional VP of Product & Development with founders and executives to validate solutions, build brand, and grow business. Clients include:

Havik (AirStrike): Built VR military training sim including 7 interactive equipment pieces, weather control, and MACE system integration, leading to a DoD AirForce contract win

Perceptiv Labs: Built gamified AR user onboarding features for Placenote SDK for 300+ platform developers

Extended Reality Labs: Built VR enterprise product for sexual harassment training, leading to a \$1.5M raise

Humon AI Company: Built VR headset/handset controller system for an industrial robot, leading to an acquisition offer

Super Math World supermathworld.com Founder, CTO June 2013 - Aug 2017

Developed and published two 3D immersive math video games to Mac, PC, iOS and Web; Led sales and partnership development, leading to 100k users with $\sim\!25\%$ paid; Managed 7 employees and contractors; Closed two fundraising rounds including the Zynga.org Co:Lab ed-tech games incubator

SELECTED PERSONAL PROJECTS

Mana Retreat Center

Oct 2022

Rehabbed and extended a 3-unit, 5-acre complex in Vega Alta, Puerto

Rico; Facilitated a summer work program for 20+ participants

Mana Ranch Vacation

Home Jan 2022 Rehabbed a 6-acre hilltop villa with 20 mile views in Las Piedras,

Puerto Rico; Built pro forma, site plan, and 3D models

American Property Investments

2009

Property Manager for a 60-unit and 110-unit complex; Led the rehab, maintenance, lease-up, and collections for both; facilitated a \$1.3M sale (\$500k gross profit) within 4 months for the 60-unit property

EDUCATION

Deep Learning Camp

Oct 2018 - Dec 2018

San Francisco, CA

Theory, math and image segmentation (U-Net, Caps-net)

Urban Land Institute

San Francisco, CA

Aug - Sep 2010

Real Estate Development Certificate

Cal Poly Polytechnic

Pomona, CA

Sep 2001 - May 2007

B.S. International Business + ME and CS coursework

AWARDS

BR4IN.io Hackathon

Honolulu, HI, 2018

Second prize winner - Breath Force, a VR + EEG app to detect calm

brain states and give magic power

VR Wellness Summit

SF, CA, 2018

Most Innovative Idea - Whisper Castle, an asynchronous multiplayer

audio message exchange platform in VR

Shark Tank Pitch

SF, CA, 2014

First prize winner - Mathbreakers, pitched to an audience of ~200 and

a panel of 7 angel investors

IndieGoGo Game Jam

SF, CA, 2013

First prize winner - Ring Flight, an accessible flying game controlled by

leaning, using a Kinect to detect body position

Maker Faire

San Mateo, CA, 2011

Editor's Choice Award & Kid's Choice Award - Code Hero, a javascript

learning FPS video game