CRISTIAN BRUCE ORTIZ

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TECHNOLOGIST, ENTREPRENEUR, SENIOR ENGINEER, SOFTWARE & ELECTRONICS
HISPANIC AMERICAN - US CITIZEN, TEXAS RESIDENT

PERSONAL PROFILE

Hispanic immigrant with an entrepreneurial mindset. Undergraduate degree with honors from the University of Arizona in 2008. Graduate degree In 2018 from Santa Clara University. I have accumulated over 15 years of professional experience working in a wide variety of projects. In 2020 I relocated to Texas to start a family.

PROFESIONAL EXPERIENCE

OWNER, REAL ESTATE INVESTOR, **SELF EMPLOYED, TEXAS** — 08/2022 - PRESENT
Investing, Marketing and Resource Management

CORE OS, SOFTWARE ENGINEER, **APPLE, CUPERTINO CA** — 08/2016 - 12/2022
Core Operating Systems Organization, Charging Systems, Platform Bringup, Secure Enclave, Software-in-the-loop architecture, Mechatronics, DevOps

SENIOR SOFTWARE ENGINEER, **INTEL, SANTA CLARA CA** — 02/2008 - 08/2016
Linux based tool architecture for cache coherency, GNU tool chain, DevOps, Leadership program, Mentor for Interns.

FOUNDER, PROJECT MANAGER, **DESERT BEE, PHOENIX AZ** — 02/2015 - 08/2017
Cloud based RESTful Django service marketed to early education institutions.

SOFTWARE ENGINEERING INTERN, **HONEYWELL, PHOENIX AZ** — 06-09/2005
Aircraft systems engineering, Data collection, Data post processing.

NETWORK MANAGER, **U OF A, TUCSON, AZ** — 08/2004 - 08/2005
System administration, Firewall policies, High traffic mobile computer lab.

EDUCATION HISTORY

SANTA CLARA UNIVERSITY, SANTA CLARA, CA – MASTER OF SCIENCE
IN COMPUTER SCIENCE AND ENGINEERING, 2018 - OPERATING SYSTEMS AND SOFTWARE ARCHITECTURE

UNIVERSITY OF ARIZONA, TUCSON, AZ – BACHELOR OF SCIENCE
IN ELECTRICAL ENGINEERING, 2007 - MAGNA CUM LAUDE GRADUATE, MINOR IN MATHEMATICS

SKILLS OVERVIEW

Engineering Mentor, Project Management, Bilingual Fluent in Spanish, Agile Scrum Master, a variety of technical skills among them: Software-Hardware Integration, Programming Languages, Version Control, Hardware Architectures, DevOps on all major Operating Systems.