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Education Dietrich School of Arts & Sciences, University of Pittsburgh, Pittsburgh, Pennsylvania
Bachelor of Science, Biological Sciences, 2006
United States Soccer Federation "A" Youth License

Experience Founder + CEO, DarkHorseAI, Menlo Park, California, May 2019- Present
Built an AI operating system for youth sports.
Clients included: MVLA SC, Mustang SC, Stanford Strikers, Beach FC, Downtown United, NCFC
+ Founded DarkHorseAI, a patented AI sports platform powered by computer vision and automated video intelligence.
+ Scaled to 55K+ users, 1K+ teams, and 22 states across elite youth sports markets.
+ Led cross-functional teams building large-scale multimodal AI, computer vision, and video analytics + ranking systems.
+ Grew revenue to \$1M+ from 2023–2026, including 4x growth in 2024 through product-led expansion.
+ Raised \$4M+ from top Silicon Valley investors while reducing manual sports video annotation by 30%+ through AI automation.

Lead Summer Camp Instructor, Stanford University, Palo Alto, California, Jun 2018- Jul 2018
Served as a summer camp instructor for Stanford University Women's Soccer, mentoring and developing elite youth athletes.

- + Designed & led technical development sessions focused on game intelligence and skill growth.
- + Collaborated with collegiate coaches and staff to deliver player development programs.
- + Built leadership, communication, and athlete development experience at a top academic institution.
- + Mentored elite youth athletes in high-performance training environments.
- + Coached and evaluated high-potential athletes in a nationally recognized elite soccer program at Stanford University.

GS12 (2210) Imaging Applications Deputy Product Line Manager, Department of Defense, Falls Church, Virginia, Oct 2013-Jul 2016
Serving the warfighter and their beneficiaries by managing the development of cutting edge healthcare technologies and solutions within the Defense Health Agency (DHA).
+ Deep expertise across the Defense Acquisition, Technology, and Logistics lifecycle driving software development and sustainment.
+ Directed vendor performance analysis and operational execution across critical program periods.
+ Briefed executive leadership on cost, schedule, performance, and mission-critical delivery metrics.
+ Led cross-functional Integrated Product Teams (IPTs) to drive execution in high-pressure environments.
+ Managed product risk in a high-intensity agile environment.

Website Developer & System Administer, Jacer International, Falls Church, Virginia, Dec 2007-Oct 2013
Department of Defense, Defense Health Agency (DHA), Joint Management Information System (JMIS), Process Improvement Directorate
+ Built and scaled enterprise web platforms supporting the entire Defense Health Agency ecosystem.
+ Led development and system administration of the DHA CMMI Process Asset Library.
+ Delivered mission-critical infrastructure, performance optimization, and secure platform operations.
+ Managed full-stack website deployment, maintenance, and cross-functional technical delivery.
+ Streamlined enterprise process management capabilities for large-scale federal healthcare operations.

Patents Sports Operating System: WO2022060899A1

Press San Francisco Chronicle: From Warriors' Jimmy Butler deal to kids playing time, AI hits sports
The Bear & The Ball: Episode #8 "Artificial Intelligence"
Redwood City Patch: Silicon Valley Sports Tech Company Aims To Level The Playing Field

Skills Advanced working knowledge: Jira, Figma, Mixpanel, Backlog, Hubspot, Slack, Notion, Github, Airtable, Amazon Web Services (AWS), Miro, Keynote, iMovie, MS Word, MS Excel, MS PowerPoint.
Hands on experience working with Python, SQL, MERN stack development, multimodal AI systems, LLM workflows and APIs, prompt engineering, AI product integration, analytics platforms, ranking algorithm systems, humans-in-the-loop-systems, QA evaluation/testing, model behavior analysis, and machine learning concepts including supervised, unsupervised, and reinforcement learning. Strong storytelling and communication skills with experience in pitch deck creation, business KPI analysis, board preparation, executive reporting, and strategic business analysis, customer adoption, large scale product delivery.

References Scott Sandell, Executive Chairman & Chief Investment Officer, NEA: ssandell@nea.com, phone contact upon request
Billy Beane, Former General Manager, Oakland Athletics: wlbiii@comcast.net, phone contact upon request
Fred Wilson, Executive Director, Mustang SC: fredwilson@mustangsoccer.com, phone contact upon request
Albertin Montoya, Sporting Director, MVLA SC: albertin1010@gmail.com, phone contact upon request