Jay Kudva

✉ jkudva@berkeley.edu 📞 (408) 410-1785 💼 linkedin.com/in/jaykudva 🔗 github.com/jaykudva

Education

University of California, Berkeley   Computer Science BA
Aug 2019 - May 2023   3.671 GPA
Extracurriculars: UpSync Consulting
Coursework: Structure and Interpretation (CS 61A), Data Structures (CS 61B), Linear Algebra and Differential Equations (Math 54), Intro to Cognitive Science (Cog Sci 1)

Evergreen Valley College
Summer 2018   4.00 GPA
Coursework: Introduction to Business, Introduction to Entrepreneurship

Experience

Business Consultant   UpSync Consulting
Feb 2020 - Current   Berkeley, CA
- Developed product marketing strategies
- Conducted product testing
- Composed design strategies for launch

CS88 Academic Intern   UC Berkeley
Jan 2020 - May 2020   Berkeley, CA
- Reinforced student knowledge of SQL and algorithms as member of course staff
- Demonstrated strong knowledge in control structures, functional programming, OOP, recursion and recursive objects, trees, iterators and generators
- Hosted weekly reviews for students; focus on conceptual application through projects, homework, and labs

Chief Executive Officer   Bord Payment Systems, LLC
June 2018 - Sept 2019   San Jose, CA
- Constructed group payment platform using Bootstrap, Node.JS, and MongoDB
- Designed several iterations of the pitchdeck and pitched to 14 Angel Investors
- Secured $10,000 Angel investment
- Filed for a patent and managed team of 5

Site Administrator   Allstars Education Foundation
May 2018 - Aug 2018   San Jose, CA
- Managed 350 students and 29 employees comprised of teachers, teaching staff, and sports coaches
- Co-developed English, Math, Speech & Debate, and Robotics curriculum
- Oversaw day-to-day operations through management of registration and enrollment logistics

Projects

Project SAY-V
March 2018   Java, Google Maps API
- Developed a modern-day panic button designed to act as community based alert system
- Implemented live map tracking with real-time notifications deployed to users in a pre-determined radius
- Created to raise awareness and prevent rape on college campuses

BORD
August 2017   Node.js, Firebase, MongoDB, HTML, CSS, Bootstrap
- Created a group-based, automated, peer-to-peer payment platform

Skills

Languages: Java, Python, SQL, Javascript, HTML/CSS, Scheme, Swift
Frameworks: React & Vue.js (with Node.js)
Human Languages: English (native), Konkani (fluent), Spanish (proficient)