Jay Kudva

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

Education

University of California, Berkeley   Computer Science BA

Aug 2019 - May 2023   3.58 GPA

Extracurriculars: UpSync Consulting

Coursework: Algorithms, Data Structures, Linear Algebra and Differential Equations, Intro to Cognitive Science

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

- Reinforce student knowledge of SQL and algorithms as member of course staff
- Strong knowledge in control structures, functional programming, OOP, recursion and recursive objects, trees, iterators and generators
- Staff 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 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
- Ran a field trial of the solution in San Jose, CA

Site Administrator   Allstars Education Foundation

June 2018 - Sept 2019   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 updated 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, JavaScript (JSON)

- Created a group-based, automated, peer-to-peer payment platform

Skills

Languages: Java, Python, Javascript, HTML/CSS, Scheme, SQL

Human Languages: English (native), Konkani (fluent), Spanish (proficient)