



Ryan Hill

*requests consideration
for positions regarding*

- software engineering
- project management
- business development
- UI/UX design



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ACADEMICS

BS Computer Engineering, minoring in Business
expected graduation from UC San Diego in 2017

GPA 3.00

SKILLS

C/C++/Java	Public Speaking
Ruby on Rails	UI/UX Design
HTML/CSS/JavaScript	Team Management
Algorithms/Discrete Logic	Brand Development
Photoshop/Illustrator	PHP/Laravel
Unix/Linux Systems	MongoDB
BASH Scripting	Hadoop

EXPERIENCE

- **Triton Engineering Student Council, Executive Board Member**
 - Reformed marketing approach, rebranded organization
 - Coordinated communication between faculty and students
 - Managed technical team, led website development
- **SD Hacks, Founder & Director**
 - Led organization of \$300k, 1000+ person event
 - Developed company sponsor decks and marketing material
 - Initiated university relations with San Diego's economic council
 - Created CA wide, inter-UC "Hackathon Alliance" to help share resources and best practices
- **UCSD Computer Science Department, Tutor/Student Assistant**
 - CSE 8B under Rick Ord & CSE 20, CSE 197 under Mia Minnes
 - Mentored hundreds of students, led several discussions / office hours
- **Cort, A Berkshire Hathaway Company, Marketing Intern**
 - Initiated deal with \$20 mil. incubator space
 - Created a new local revenue channel for increased sales
- **Cisco, Software Engineering Intern**
 - Designed new product UI/UX ground-up based on executive writeup
 - Executed design as web app with Angular.js, using data analysis with Hadoop and MongoDB

Thank you.

*Feel free to contact me with
any questions - I'd love to chat!*

KEY COURSES

Software Tools and Techniques Lab	Product Marketing & Management
Discrete Math / Math for Algorithms	Software Engineering
Business Ethics & Corporate Responsibility	Introduction to Analog Design
Product Design and Entrepreneurship	Principles of Accounting
Components/Design of Digital Systems	Advanced Data Structures
Computer Organization & Systems	Cognitive Science: Design Study