Ryan Hill

*requests consideration
for positions regarding*

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

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Thank you.

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

ACADEMICS

BS Computer Engineering, minoring in Business
expected graduation from UC San Diego in 2017   GPA 3.00

SKILLS

Code
- C/C++/Java
- HTML/Handlebars
- CSS/SASS
- Javascript, JQuery
- BASH Scripting
- Unix/Linux Systems

Design
- Product Design
- UI/UX Design
- Marketing and Media
- Brand Development
- Photoshop, Illustrator
- Sketch

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
- 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

Freelance, *Designer*
- Worked with multiple startups to revamp user flow & product direction

KEY COURSES

Software Tools and Techniques Lab
Usability and Information Architecture
Business Ethics & Corporate Responsibility
Product Design and Entrepreneurship
Compon>ents/Design of Digital Systems
Product Marketing & Management

Operating Systems
Software Engineering
Human Computer Interaction
Principles of Accounting
Advanced Data Structures
Cognitive Science: Design Study