

Karanvir S. Ghumaan

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Current Address:

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Permanent Address:

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Indianapolis, IN 46237

EDUCATION

Indiana University, Bloomington, IN

May 2018

Bachelor of Science in Informatics

Cognate: Business

Minor: Computer Science and Entrepreneurship

Cumulative GPA: 3.0/4.0

PROFICIENCY

Programming Languages: Java, Python, Ruby

Languages (written and spoken): English, Punjabi, Hindi, Spanish

Databases: SQL, Microsoft Access

Web Development: JavaScript, PHP, Swift, HTML, CSS, Bootstrap

Software: Adobe Creative Cloud, Idle, Sublime, Confluence, Jira, Elastic Cloud

WORK EXPERIENCE

AcadiaSoft Inc., Boston, MA

June 2016 – August 2016

Software Engineer Intern

- Created API endpoints with a team of senior software engineers for more than 200 banks around the world.
- Implemented Java and RAML using development workspaces such Postman and Eclipse in order to design APIs in order for banks to efficiently communicate.
- Tested quality of existing endpoints using team collaborating software such as Jira and Confluence to efficiently provide workflow solutions.

B-Town Errands, Bloomington, IN

November 2015 – December 2016

Founder, Web Programmer

- Constructed a web application using HTML, CSS, PHP, and JavaScript that helped students share favors with one another.
- Created a convenient, user-friendly interface to validate student requests and act upon them accordingly.
- Utilizing the many resources found on campus, such as Kelley Ads and IU Marketing Department, we have further spread our service campus wide, and our goal is to be available to every student on campus by Spring 2016.

Squabble Warranty LLC., Bloomington, IN

September 2015 - October 2016

Designer, Market Analyst

- Developed a MVP and pitched in front of judges within 52 hours.
- Conducted user research and collected customer validation in order to make the necessary pivots.
- Designed web application and finalized all issues to make the service available to the public.

LEADERSHIP AND ACTIVITIES

BridgehaCS, Cambridge, MA

August 2016

Founder

- Brought together 100+ Computer Science students from schools such as Harvard, Massachusetts Institution of Technology, Brown, and Cornell for a 52-hour hackathon event.
- Crowdfunded \$10,000 through calls, emails, and other forms of direct communication and allocated those funds through rewards, food-catering, and hospitality costs.
- Built valuable partnerships with sponsors such as Microsoft, Twilio, Tech Gen, Door of Clubs, and many more.

Bloomington Startup Weekend, Bloomington, IN

December 2015, November 2016

Participant, Honorable Mention

- Created a complete business model, marketing campaign, revenue model and design for our minimum viable product.
- Presented minimum viable product to a panel of investors, streamed on social media for thousands of viewers.

Collegiate Entrepreneurs Organization (IUCEO), Indiana University

August 2014 – Present

Innovation Workshop Coordinator

- Mentor student consultants to innovatively solve problems for small businesses in the local community.
- Lead workshops of over 30 students to help them secure internships at local small businesses.
- Actively participate in leadership meetings held on a bi-weekly basis to put forward ideas for the overall improvement of the club and to enhance member experience.

Skills/Interests

Tennis • Chess • Hip-Hop • Computer Science • Fitness • Web Development • Venture Management