

Jwalin Maniar

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Permanent Resident

EDUCATION

University of Colorado at Boulder
Bachelors in Computer Science

Graduating May 2017

Relevant Courses:

Algorithms Software Methods and tools Computer Systems Data Structures Computer Animation
Principles of Programming Intro to Programming

Skill Set:

- TSM/Storage, Backup Linux C,C++ JavaScript Python HTML,CSS Adobe InDesign Autodesk Maya
- Teamwork Product Ownership Product Management Software Unix

EXPERIENCE

Data Input Technician, CAD Research Department
Boulder, CO)

(May2015- August 2015,

- Worked under Phil Martin, at CAD Research Department, where I worked with Autodesk Meridian software, I had reviewed thousands of documents, note their details and had to transfer them to Meridian Software. This project needed a lot of concentration and focus to review all the old hand written documents and then transfer it to the right server on Meridian software.

Computer Animation: Student

(June – August 2015, Boulder, CO)

- Had to work with Autodesk Maya 2016, and work on a project of creating an animated film along side using python code to create loops. I did create a 2:00 long video of a persons living room with the long detailing making a real looking couch, television, tables, glasses, windows, walls, table fan, lamp, book shelf and kitchen. Had done my best to make all of the things real and did write a code in python for the table fan to make it on loop.

Balloon Satellite Project: Team Lead, Student

(Aug. – May. 2013-2014, Boulder, CO)

- I had to lead a team for 4 students and work on the software part of the satellite. We did embedded coding on Arduino board with language C. After working hard on it for 10 months, we did install it on the satellite and was sent to 100,000 feet high in air and can be with all the data. This was a successful attempt and learned different team work and leadership working with a team.

SI leader: Tutor (Jan -May 2014, Denver, CO)

- Worked with a Math Professor for 1000 level courses. I had to hold my own class with 20 students and help them solve different math problems from the textbook and MasteringMath and help them to get better grades in the course.

LEADERSHIP/ INVOLVEMENT

- **South Asian Student Association:** Treasurer/Secretary Executive Officer (August 2015- Present, Boulder, CO)
Collaborated and established relations with several sponsoring committees in order to fund events, traveling, and member meetings; worked with a budget of \$19,000 per school. Put on events for 50-80 members every month that promotes cultural relevance and educates the community.

Tutor/ Voluntary Work: Student

(Aug. 2013 – Present, Boulder, CO)

- Did spend time with young students and help them gain interest and answer question regarding Math problems, help them learn and understand Algebra, Geometry, Trigonometry and Calculus

Best Buy: Customer Service Specialist (November 2015-Present, Boulder, CO)

- Working at Best Buy as customer service specialist and train new employee on customer service skills and sales on Protection plans .