

Abhinav Jain

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Objective

Seeking a summer internship from June to August 2012 as a Software Developer/Test Intern. I would also be extremely interested in a co-op from June to December 2012 or January to July 2013.

Education

University of Michigan, Ann Arbor, MI

April 2014

B.S.E., Computer Science Engineering, GPA: 3.38/4.00

Member of CSE Scholars and Engineering Council Leadership Committee

Relevant Coursework:

- EECS 281: Data Structures and Algorithms
- EECS 370: Introduction to Computer Organization
- EECS 441: Mobile App Development for Entrepreneurs

Work Experience

CMC Ltd., Mumbai, India

May – July 2011

Training in Software Development

- Designed and developed a resume builder software using VB.NET
- Gained comprehensive database management knowledge in RDBMS using MySQL

Residence Staff, University of Michigan Housing

August 2011 – Present

Community Assistant overlooking 375 Students

- Model a commitment to multiculturalism and social justice by creating and fostering a community in which all individuals are respected
- Work in a manner that enhances a supportive community by getting to know residents, address the needs of residents, and help with community building to meet the needs of the community

Major Projects

- **CSE Scholars:** Implementing an AP Computer Science Course for high schools around Ann Arbor for students who don't have access to many resources. Course will include lectures provided at school and online and, working on projects that will be submitted online to an auto-grader with test cases.
- **EECS 281:** Implemented four traditional sorting algorithms (Bubble, Heap, Merge, Quick) and Bucket sort to sort a data file which contained information identifying the worst web pages on any topic.

Leadership

Michigan Cricket Association: Board Member

January 2011 - Present

- Coordinate with External Vice President to organize social events to raise awareness of Cricket
- Work with other organizations such as hall councils and multicultural councils to raise funds

CSE Scholars: Social Chair and Community Chair

January 2011 – December 2012

- Organize events to raise funds for various communities
- Coordinate social events such as movie night, game night, bowling night, etc

University of Michigan Engineering Council: Freshmen Council President

September 2010 – April 2011

- Organized social events to spread importance of leadership within College of Engineering

Honors

Varsity Tennis (Jakarta International School)

October 2008 - February 2010

- Travelled to Bangkok, Thailand to compete against 5 International Schools from South-East Asia

Skills

- Computer Languages: Proficient with C++ and Verilog
- Languages: Fluent in Hindi and Proficient in Spanish

Hobbies

- Model United Nations

2010, 2011