

Apoorv Mittal

apoorv@umd.edu. github.com/mentalmittal

EDUCATION

University of Maryland, College Park

May 2020

B.S., Computer Science. *Dean's List* in Fall 2016, Spring 2017

RELATED COURSES

Object Oriented Programming, Theory of Artificial Intelligence, First-Year Innovation and Research Experience

TECHNICAL SKILLS

Programming (Proficient)	Java, HTML, CSS, JavaScript
Programming (Familiar)	Python, PHP, SQL
Libraries/Platforms	D3.js, jQuery, Bootstrap, Socket.io, Drupal
Markup/Templateing	HTML, CSS

PROJECTS

(more at <http://apoorvmittal.me/projects>)

Meteor Landings

JavaScript, D3

- A world map which plots reported meteor landings (data from NASA).

Messaging App

JavaScript, Socket.io

- An online messaging app which changes in real time.

Tic-Tac-Toe

HTML, CSS, JavaScript

- A game of tic-tac-toe which can be played against another human or a computer.

Calculator

JavaScript, Bootstrap

- A simple Calculator

To-Do List

HTML, CSS, JavaScript

- A personal To-Do list which stores your list on your computer.

Math Question Generator

JavaScript, jQuery

- A simple math problem generator for anyone who wants to speed up their basic math calculations

WORK EXPERIENCE

Student Web Developer

May 2017- present

University of Maryland

- Managed Department of Resident Life's website and redesign their website in Drupal
- Created digital marketing materials for the web, social media, e-mail marketing
- Worked on their guidebook app

Waste Warrior

2015-2016

- Crowd funded the organization for the year 2016 through Kickstarter and businesses nearby
- Established their online presence and provided IT support
- Volunteer to teach in their Teaching Under-Privilege People Program

SKILLS

Research Assistant

May 2017-present

- Worked under Professor Dr. Ashok Agrawala and assisted in operations in Maryland Information and Network Dynamics (MIND) Lab.
- Assisted in developing Android apps for the implementation of the algorithms.

QUEST International Model United Nations

January 2016

- Lead the School team in the MUN
- Solved an immediate crisis related to Small Island Developing States

ACTIVITIES

HopHacks Hackathon

Fall 2016

- Created a cross-platform social media app "[Conneve](#)"
- It aimed to connect socially introvert people by suggesting them places of interest.

PROFESSIONAL SOCIETY MEMBERSHIP

- Association for Computing Machinery (ACM)