


AYUSH SARAF

University of Washington 

Computer Science 

ayush29f@uw.edu 

(206) 393-2864 

ayushis.me 

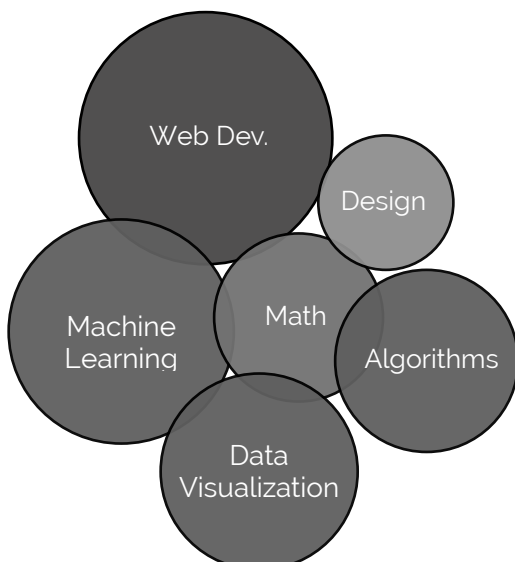
ayush29feb 

ayush29feb 

</> Skills



😊 Interests



Education

University of Washington

Expected March 2018

BS Computer Science

GPA 3.96

Completed Coursework: Computer Programming I (4.0), Calculus III (3.9), Mechanics Honors (4.0)

In Progress: Computer Programming II, E&M Honors, English Composition

Delhi Public School, Bhopal

March 2013

High School: All India Senior School Certificate Examination

90.8%

Awards

IIT JEE(Adv.) AIR 6391

Secured an **All India Rank of 6391** in Indian Institute of Technology - Joint Entrance Exam (Advanced) 2014, where about **1.3 million students** in India competed..

Marker Cup In IP

Was awarded a "Marker Cup Trophy" for scoring 99% Informatics Practices and ranking 1st in the high school.

Projects

Substitution Chart

An Intelligent Java application that prints out the Substitute teacher chart for each absent teacher in a specific preferential order

GridAPI

Developed a reusable class in Java that converts Java's corner based pixel co-ordinate system into traditional co-ordinate system with easy zoom and pan features

CSE142 Analysis

A grade analysis report of the Computer Programming class I took in Fall quarter. I have used data visualization techniques to demonstrate the patterns in grades.

Donorsblood

Developed a website for an NGO that connects blood donors and patients in need easily through a listing filtered by location

Activities

Lavin Entrepreneur Program

Among the most active members of Honors Entrepreneurship program at the UW Buerk Centre for Entrepreneurship.

Cypher

Founded the first ever innovation and cyber club at my high school.

Farewell Organizing Team

Designed invitations, flex, and personalized titles of each student for the event and was also responsible for team management

School Web Dev Team

Developed and designed the layout and functionality of the website. Also, played a managerial role and helped in co-ordination.

Machine Learning Course

Completed Machine Learning course offered by Stanford Professor Andrew Ng on coursera.org

Hackathons

Dubhacks

Seattle, WA **Oct 2014**
Rhythmic Ride: Android application that uses music to make you a safe driver. **Won for Best Use of Mojio API**

Hack The Drive

San Francisco, CA **Jan 2015**
Hawk: A parental monitoring iOS app that allows you to easily check-in on your teen driver