Anubhav Agarwal

Software Developer

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Proficient in web development. I am a startup enthusiast. Deadlines amuse me. Before developing any feature I actively indulge in user impact discussions, and go extra mile to add improvements in the product for user's happiness

EXPERIENCE

Amazon Development Center
Software Development Engineer I

April 2014 to Present

Worked on JAVA(Spring Framework)

Added a section on the Seller Payments Reports which conveys information about where there money is being disbursed

Mygola Pvt Ltd.
Software Engineer

June 2013 to March 2014

Worked on Pyramid(Python WSGI framework), Kohana(Php framework)

Using Segment.io, developed a config driven event registering interface for tracking events in multiple analytic services. Reduced the response time of Q&A webpages of Mygola.com by 10 times.Made SEO related fixes on these pages and improved the traffic by 20%
Optimized the list framework and reduced the search query time from 5 seconds to 300 ms

EDUCATION

Indian Institute of Technology, Roorkee
B.Tech in Computer Science and Engineering

July 2009 to June 2013

Related coursework: Data Structures, Algorithms, Operating Systems, C++, Introduction to AI

PROJECTS

Bayesian Spam Filter
Php, MediaWiki Internal Framework

June 2013 to Sep 2013

Developed a spam filter extenstion for MediaWiki as a part of Google Summer of Code Project. Scrapped spam pages of Wikipedia for sampling, and used Bayesian Techniques on Wiki edits to detect spam. Read More about it here

Pacman Search

Python

Mid–April 2014 to May 2014

Pacman Projects is a framework developed by Berkley University to teach AI. Implemented search algorithms namely depth first search, breadth first search, uniform cost search, astar search in genric fashion for Pacman to find and collect food.Check out the code

HACKS

WarpDrive.io

Team of 3

Turn your Foursquare checkins into a cool video. Integrated Foursqaure Api, extracted itineraries from user's foursquare checkins. Used Hyperlapse to turn them into a cool Google Street View video. Watch Trip to Olympic Valley , video from created users foursquare checkins

Track.ly

Working

A service that helps user measure user's influence on social media. Working on a chrome extension, that automatically shortens a url whenever a user shares or tweet a link, and then uses that shortened url to track his influence

ACHIEVEMENTS

Completed Google Summer of Code 2013

June 2013 to Sep 2013

Honourable mention, ACM-ICPC Asia Regionals

Secured 914 rank out of 400,000 participants in IIT-JEE 2009

Qualified Regional Mathematics Olympiad
One of the 6 students selected from 12th standard from the Delhi region

November 2008