KAUSHAL SHARMA

E-134 Janakpuri
Ghaziabad, U.P. 201005
(+91) 7042268046

PROFILE

Energetic professional with excellent problem-solving and professional communication skills, greater management and leadership responsibilities, excellent interpersonal skills.

EDUCATION QUALIFICATION

IP University, 2015-2019
- Major in Electronics & Communication Technology
- GPA 8.0/10.0

Relevant Courses:
Introduction to Computer Science CS50 (2017), HarvardX, Harvard University

WORK EXPERIENCE

LiveSmartly.co
- Worked as a web developer intern
- Apr 2017- Jun 2017

WebView Solutions
- Worked as a web Developer intern
- Jun 2017- July 2017

SKILLS

Platforms: Linux, Solaris, DOS, Windows.

Languages: Assembly, C/C++, Python, Javascript, HTML, CSS, MongoDB, SQL, MATLAB, jQuery, Angular.js, Java.

Tools: Node.js, Django, Netbeans, Atom, Git, BitBucket,Flask, Wordpress.

PROFESSIONAL AFFILIATIONS

IEEE, Student Member, Delhi Chapter
Google Developer Member
Firefox Developer Member

PROJECTS

STOCK TRADING WEBSITE
Aug 2017
Implemented a stock trading website using Yahoo Finance for real time daa of stocks and python with flask as web framework

WEB SCRAPER AND AUTOMATION
Aug 2017
Created a web scraper using Beautiful Soup and Selenium in python which can automate a browser and scrape data from various sites.

SENTIMENT ANALYSIS ON TWITTER
Jul 2017
Created a Opinion Mining app using twitter apps, which analyse the tweets from a twitter handle and represents the sentiments in from of a pie chart. Implemented on python using flask as web framework.

SPELL CHECKER
Jun 2017
Created a spell checker by implementing a dictionary using Hash Table in C.

CREDIT CARD VALIDATOR
May 2017
Created a Credit card validator by implementing Luhn's Algorithm

WEATHER FORECASTING WEB APP
https://weather.iamkaushal.com
Apr-2017
Created a current weather forecasting app using Open weather forecast API using Node js and Express as server side framework. Then deployed the app on Heroku.

WEB DESIGN
May-2017
Created my own Resume site using HTML, CSS, JavaScript, Jquery, Bootstrap.

A COLOR GUESSING GAME MADE USING HTML, CSS AND JAVASCRIPT
Feb 2017 – Mar 2017
A simple color guessing game which let the player guess colour from the different randomly generated combinations of red, blue and green color. Used different styling techniques like transition technique in css, etc

AN INTELLIGENT MINI AUTONOMOUS ROBOT TO EXPLORE HARSH PLACES USING IMAGE PROCESSING.
Dec 2016 - Feb 2017
An autonomous simple robot designed to explore harsh places. It takes the feed from a camera wirelessly which works like a satellite and helps the robot to track the arena. Used Python and embedded C for the project. Sponsored by IIT Bombay.

ANDROID CONTROLLED ROBOT
Feb 2017 – Mar 2017
A simple robot which can be controlled from any android device using Bluetooth. Used Arduino and Bluetooth module HC-05

AUTONOMOUS LINE FOLLOWING ROBOT
Jan 2017
An autonomous simple robot designed to follow different lines of different colour autonomously.

Blog link   :   www.erobonics.com
Portfolio link :   www.iamkaushal.com

Place :

Date :   **(KAUSHAL SHARMA)**