Aasif Ruman

5 months experience

Seeking for a position in an IT organization to contribute my knowledge, skills & abilities while being resourceful & innovative which provides me an opportunity to grow as a professional & become a good leader where my potential can be utilized to solve & achieve organizational goals in most effective way.

Skills

- I have good analytical & Problem Solving skills and a great understanding of several programming languages & Machine learning concepts. Practical knowledge of Data Science tools in Python Numpy & Pandas for data pre-processing and cleaning,
- I have a detailed understanding of various data structures & algorithms know web development & have a practical exposure of developing multi page forms using PHP, JS, HTML and CSS.

Internship experience

2018 - 07 - 2018 - 08
- Completed Internship at Mindset IT solutions ltd, Mysore in "Python programming and Internet of Things (IoT)" domain.
- Learnt about C & python fundamentals along with an overall view of android OS and its life cycle.
- Got a practical exposure on raspberry pi, Arduino Uno programming as well as voice based equipment control system.

2019 - 02 - 2019- 04
- I even had my 3 months Internship at Vigyan labs Innovations Pvt. Ltd. In my 8th semester wherein I gained experience by performing tasks on: -
    1. Unix and shell commands
    2. Client-Server communication
    3. Documentation of provided topics
    4. Developing a multi-page form using PHP, jQuery, JavaScript and HTML/CSS.

Personal Info

Address
#223, 8th cross, 2nd stage, Rajendra nagar, Mysore, Karnataka 570007

Phone
+918618716562

E-mail
asifruman97@gmail.com

Skills

C, C++, SQL
Very Good

HTML, CSS, Unix
Very Good

JS-jQuery, BS 3,4
Very Good

PHP-code igniter 3,4
Good

S/W testing, Python
Good

C#, ML, Java
Good

Problem solving and analyzing
Excellent

Project Profile

In-house projects

Title: Telephone Billing System

2017- 09
-
2017- 11

- The project performs automatic telephone billing calculation, report generation & the management of customer billing details efficiently.
- The application is developed using Netbeans IDE with java language in frontend, phpmyadmin as backend database tool with SQL language. Also it uses Swing class for application packages.

- The project uses SQL commands viz., select, update, delete & insert to carry out necessary tasks as intended.

Title: Railway Reservation System

2018 - 03
-
2018 - 05

- The project aims to automate the reservation of railways and is developed using C++code with turbo C++ editor on concept of files structures.
- The project performs file structures operations viz., Pack, Unpack, Modify, Delete, Display to enhance the performance of the system

Title: Friends post Social Application

2018 - 09
-
2018 - 11

- The project is a social application that works a like a little Facebook.
- Used web programming languages like html, PHP, JQuery, JavaScript for front end and MySQL as back end to store details.

- The application works as the user can login, edit profile, update status, upload images, delete account and can search friends.

Title: Proposal of Expert System to forecast student's performance using ML

2018 - 09
-
2019 - 05

- Proposed application is a student management system which is meant for educational institutes enabling teachers to forecast student's future results. It chiefly consists of 2 entities: Administrator and student.
- Uses MSSQL server 2010 as backend, C# for frontend & asp.net framework.
- Uses ML algorithm naïve bayes classifier on student's database to predict student's division (outcome) on the basis of his previous years' database.
- Identifying the various different factors of the student's learning behaviors stored in his database to predict future performance in his academic career.

🎓 Education

2015 - 08 -
2019 - 05

Bachelor of Engineering (ISE), VTU
NIE Institute of Technology, Mysuru (7.45 CGPA)

2013 - 06 -
2015 - 02

2nd PUC, Dept. of PUE, Karnataka
JSS PU College, Ooty Road, Mysuru (79.33 %)

2010 - 06 -
2013 - 03

High School, SSLC(KSEEB)
Adhyayan high School, Mysuru (80.16 %)

⚑ Languages

English, Kannada, Hindi, Urdu

🏆 Accomplishments

- Overall winners in poster presentation competition on topic entitled '**communication systems**' in BE. Also won on first prize in essay writing competition in school.

- Participated in various inter-collegiate quiz competitions, in sports, in several technical games.

🎖 Certification

2018-07   Python & Internet of Things

2019-05   Machine Learning

2019-03   Embedded Systems

📝 Declaration

I hereby declare that the above written particulars are true to the best of my knowledge.

Place: Mysuru
Date: Signature: _____

(AASIF RUMAN)

🖥 Software

Microsoft office, MS SQL

Very Good

VB, Ubuntu, Turbo C++

Very Good

Eclipse, Netbeans, Spyder

Good

MS Dynamics AX, phpMyAdmin

Good