Aasif Ruman

Software developer | .NET

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.

# Personal Info

**Address**

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**E-mail**

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# Internship experience

* 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.

## 2018 - 07

**- 2018 - 08**

# Skills

C, C++, SQL

HTML, CSS, Unix

Very Good

Very Good

JS-jQuery, BS 3,4

Very Good

## 2019 - 02

* 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.

**- 2019- 04**

PHP-code igniter 3,4

S/W testing, Python

C#, ML, Java

Problem solving and analyzing

Good

Good

Good



Excellent

# Project Profile

In-house projects

# Title: Telephone Billing System

## 2017- 09

* 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.

**- 2017- 11**

## 2018 - 03

|  |
| --- |
| Title**: Railway Reservation System** |
| * 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 |

**- 2018 - 05**

# Title: Friends post Social Application

## 2018 - 09

* 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.

**- 2018 - 11**

|  |
| --- |
| Title**: Proposal of Expert System to forecast student’s performance using ML** |
| * 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. |

## 2018 - 09

**- 2019 - 05**

# Education Software

**2015 - 08 -**

**2019 - 05**

**2013 - 06 -**

**2015 - 02**

**2010 - 06 -**

**2013 - 03**

## Bachelor of Engineering (ISE), VTU

*NIE Institute of Technology, Mysuru (7.45 CGPA)*

## 2nd PUC, Dept. of PUE, Karnataka

*JSS PU College, Ooty Road, Mysuru (79.33 %)*

## High School, SSLC(KSEEB)

*Adhyayan high School, Mysuru (80.16 %)*

Microsoft office, MS SQL

V

Very Good

VB, Ubuntu, Turbo C++



Very Good Eclipse, Netbeans, Spyder

Good MS Dynamics AX, phpMyAdmin

# 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)

Good

* Streamlined content management with Word Press, boosted functionality through .NET Framework REST APIs, managed data seamlessly with SQL Server.