

RESUME

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CAREER OBJECTIVE ACADEMIA

Want to be a part of conducive technical environment where I can uplift myself.

A.K.T.U (2014-2018)

Bachelor of Technology in Computer Science and Engineering.

Percentage 80.4 (till 7th semester)

U.P Board (2014)

Higher Senior Secondary with percentage 87.6

U.P Board (2012)

Secondary School with percentage 84

EXPERIENCE

IDEMIA (Feb 2018 – Present)

Currently, I am working as an Associative Software Engineer at IDEMIA (a Morpho Company). I have developed the SIM Toolkit Application for SIM OS that includes commands like - Display Text, Get Inkey, Get Input, Pool Interval, USSD SMS etc. where implementation was done in C programming language.

TRAINING

SYSCOM CORPORATION LIMITED (Sept 2016 – Jun 2017)

During training, I worked on UICC OS (3G SIM). Understood the existing OS code and the File structure and worked on administrative commands of UICC like – Read Binary, Update Binary, Read Record, Update Record, Search Record, etc. Later on, worked on the authentication command to connect the SIM on the network.

PROJECTS

ITS-UICC-OS

Objective : Implement administrative command of UICC(3G SIM)

Tool used : Microsoft Visual Studio 2008 and ST Player(simulator)

Language used : C

Learning :

- File structure of smart card
- Real life implementation SIM OS
- Working with Microsoft Visual Studio
- Working with commands like Create File, Read & Update Binary, Read & Update Record, Search Record, Get Response, Authentication.
- Testing and code optimization.

CaloAssist

Tool used : Sublime text

Language used : Java

CaloAssist is a computing graphical user interface application . It has a simple Calculator and other operations like calculating simple and compound interest. It open source and can be found on my Github account here:

<https://github.com/MoAasim/Application>

Portfolio

Tool used : Sublime Text

Language used : HTML, CSS, JavaScript.

It is my personal website to showcase my skills and projects I have done during my academic. It can be found here: <https://facilitativeaasim.github.io>

TECHNICAL SKILL

- C
- Core Java
- HTML
- CSS
- Java Script
- Data Structure

SOFT SKILLS

Languages Known

- English
- Hindi
- Urdu

Skills

- Adaptability
- Dedication
- Team player
- Work ethics
- Communication

ACCOLADES

Code Debugging in C Inter College Competition

Obtained 1st position in Code Debugging Inter College competition. This competition was in C language and consisted of two rounds. First round was based on MCQ and second was on coding. In both the rounds I did highest score.

Delhi University Intercollege Competition

C-BENDERS coding competition was team based (two), where we were selected for final found.

EXTRA CURRICULAM ACTIVITIES

Coding on Hacker Earth and Hacker Rank platform

I have been coding on Hacker Earth platform for more than one year and on Hacker Rank I started recently and solved many problems.

Design and Analysis of Algorithm Course by NPTEL

Successfully completed DAA course of eight weeks organized by NPTEL which is an association of IITs and IIS.

Summer training on C programming language in College

Learned the C programming language in detail with better understanding of pointer, structure etc.

STRENGTHS

Flexibility, learning and thinking agility, and stress tolerance.

HOBBIES

Technology enthusiast, cricket.