



Sowmya G S



Fresher seeking roles in Software Development,Application Programming,Application Maintenance,Application Support,Project Management,Requirement Gathering,Business Analysis,Solution Architecture,C,C++,SQL,HTML,XML,JAVA,Python,Data Structures

Current Location: Bengaluru / Bangalore
Pref. Location: Bengaluru / Bangalore
Functional Area: IT Software - Application Programming / Maintenance
Role: Fresher
Industry: Fresher/Trainee
Marital Status: Single/unmarried
Key Skills: Fresher,Application Programming,C,C++,SQL,HTML,XML,JAVA,Python,Data Structures,Algorithms,OOP,Database Management System
Verified : Phone Number | Email - id

Last Active: 22-Jan-21 Last Modified: 22-Jan-21

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Summary

Bachelor of Engineering (C.S.E) Fresher with excellence in managing Software Development,Application Programming,Application Maintenance,Application Support,Project Management,Requirement Gathering,Business Analysis,Solution Architecture,C,C++,SQL,HTML,XML,JAVA,Python,Data Structures.

Education

UG: **B.Tech/B.E (Computer Science and Engineering)** from **Atria Institute of Technology, Bangalore** in **2020**

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IT Skills

Skill Name	Version	Last Used	Experience
C, C++			
SQL			
HTML, XML			
JAVA			
Python			
MS OFFICE			
INTERNET			

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Languages Known

Language	Proficiency	Read	Write	Speak
English	Expert	✓	✓	✓
Kannada	Proficient	✓	✓	✓
Telugu	Proficient	✓		✓

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Projects



Important

- Using Free CV Search you have access to featured candidate profiles of Naukri. You can browse through the profiles and email the candidates of your choice directly using the email option provided. To prevent misuse of candidate information, contact details and attached resume of the candidates have been withheld.

Project

Project Title: Enhanced Password Processing Scheme Based On Visual Cryptography and OCR

Client: No client

Nature of Employment: Full Time

Duration: Mar 2018 - Mar 2019

Onsite / Offsite: Offsite

Project Details: Enhanced password processing scheme based on image using visual cryptography (VC). Different from the traditional scheme based on hash and text, our scheme transforms a user ID of text type to two images encrypted by VC. The user should make two images consisted of subpixels by random function with SEED which includes personal information. The server only has users ID and one of the images instead of password. When the user logs in and sends another image, the server can extract ID by utilizing OCR (Optical Character Recognition). As a result, it can authenticate user by comparing extracted ID with the saved one. Our proposal has lower computation, prevents cyber-attack aimed at hash cracking, and supports authentication not to expose personal information such as ID to attackers.

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Affirmative Action

Physically Challenged: No

Work Authorization

Job Type: Permanent

Employment Status: Full time

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