# Mahalakshmi A

#### JAVA DEVELOPER

#### CAREER OBJECTIVE

B.E. Computer Science and Engineering graduate, proficient in Java, and MySQL dedicated to driving innovation in dynamic software development with a focus on efficiency and continuous learning.

## **SKILLS**

• Java

• MySQL

### **PROJECT**

## Password Generate App | Java

- Creates a password Generator App which generates random password based on users need of length and password strength.
- To enhance online security by providing users with robust password that are difficult to predict.
- Technologies Used- Frontend: Java, Backend: Java, IDE: Eclipse.

Github: https://github.com/maha-4028/Password-Generated -App

## Number Guessing Game | Java

- The number guessing game project is a simple game where the computer selects a random number with a range, and the player attempts to guess it.
- The player receives feedback after each guess, being told whether their guess is too high or too low. The game continues until the player correctly guesses the chosen number.
- Technologies Used- Frontend: Java, Backend: Java, IDE: Eclipse.

Github: https://github.com/maha-4028/ Number-Guessing-Game

#### TECHNICAL SUMMARY

- Proficient in essential Java concepts like classes, objects, inheritance, encapsulation, and polymorphism.
- Solid understanding of control flow statements, including loops and conditionals in Java.
- Knowledgeable in Java syntax, exception handling, and adept at basic debugging techniques.
- Familiar with the basics of the Java Collections framework.
- Basic understanding of SQL for database management, including CRUD operations and simple queries.

#### EDUCATION

## University College of Engineering panruti

B.E., - Computer Science and Engineering- 79%

2019 - 2023

 $Cuddalore, \ Tamil Nadu$ 

Girls Cristian Higher Secondary School

HSC (+2) - 82.84%

2018 - 2019

Mel-Pattambakam, TamilNadu

Government High School

2016 - 2017

Ko. Chathiram, TamilNadu

## CERTIFICATION

SSLC - 94 %

- Java Besant Technologies, Velachery, Chennai
- Employability skillstraining by Titan Leap