

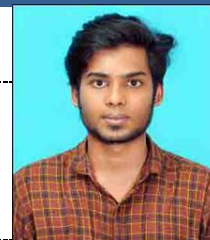
# JESUS JERNIC ROY A

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Profiles: [LinkedIn](#), [GitHub](#),

Portfolio: [Portfolio](#)



## Resume

### PROFESSIONAL SUMMARY

M.Sc. in Computer Science, now attending in one of the renowned Scott Christian College, Nagercoil, India with significant experience using C++, Python, Java and MYSQL and seeks an Internship at an real time work environment. Looking for a role where I can grow and learn from experienced team members while drawing on project experience.

### STRENGTHS

- Familiar in OOPs Concepts
- Hardworking & Ability to work in a team
- Machine Learning Concepts
- Knowledge in SDLC and STLC
- Proficiency in Java, MySQL
- Quick learning
- Team Player
- Eager to explore and learn new things.

### Qualifications

#### M.Sc. in Computer Science (85.2% upto 2<sup>nd</sup> Sem)

August 2021- 2023

Scott Christian College, Nagercoil 629 003,  
Manonmanium Sundaranar University, Tirunelveli, India

#### B.Sc. in Computer Science (81.8%)

May- 2021

Scott Christian College, Nagercoil  
Manonmanium Sundaranar University, Tirunelveli, India

#### HSC - 69.75%

Mar- 2018

Carmel Hr. Sec. School, Nagercoil, Tamil Nadu

#### SSLC - 91.4%

Mar- 2016

Bishop Arokiasamy Hr. Sec. School , Nagercoil , Tamil Nadu

### Professional Affiliations

- ✓ **Bachelor of Science in Computer Science** Reg No : 1800476
- ✓ **Web Development Internship (The Sparks Foundation)** C.No: 0002339
- ✓ **Java Development Internship (Oasis Infobyte)** Aug - 2022

## Projects

### ***Crime Scene Analyzer :***

- Crime Scene Analyzer is to predict the criminal involved in Crime. An Visual clues(object, place) of image retrieves the similar crime and criminal details among the knowledge base.
- Its key technique is image retrieval having the ability of searching images via automatically derived image features, such as color, texture or shape.
- An Modified SVM algorithm to retrieve image similar to the crime quickly [View Project](#)

### ***Fake News Detection :***

- Fake News Detection works on the principle of Machine Learning.
- Passive Aggressive algorithms are online learning algorithms and TfidfVectorizer is an Term Frequency and the Inverse Document Frequency Vectorizing methods.
- A Model is trained by the Real and Fake news Dataset and Classify the Real and Fake News.
- The Accuracy of the model classified is 93.10% [View Project](#)

### ***Number Guessing Game :***

- Number Guessing game is a console application developed by Java based on OOPs Concepts.
- When an application starts, a Random number generated and there are 10 attempts to find the number.
- Based on the number of attempts, the scores will be displayed. [View Project](#)

## Specials

- ✓ PG Club Secretary of the Department of Computer Science, 2022 – 2023
- ✓ Coding: Proficient in Java, Python, C/C++; Database: MySQL
- ✓ Hobby: Surfing on the LinkedIn.
- ✓ Knowledge in Data Structures, Algorithms, Web Development and Machine Learning
- ✓ Technology/Tools: Windows, Linux, Eclipse

## Personal Details

Nationality : Indian  
Date of Birth : 5<sup>th</sup> May 2001  
Religion : Christian  
Languages : English, Tamil  
Address : U 2, AR Camp, Nagercoil,  
Kottar PO, Kanniyakumari,  
Tamil Nadu, India - 629 002.

## References

1. Dr. L . Jaya Singh Dhas, Head of Department, Department of Computer Science,  
Scott Christian College, Nagercoil - 629 003