

Jagyaseni Tripathy

jagyaseni.tripathy01@gmail.com | 9938571072

EDUCATION

SCALER ACADEMY

COMPUTER SCIENCE

Data Structures, Algorithms

Jan 2021 - Mar 2022 | Bengaluru , IN

NIT PUDUCHERRY

BACHELOR'S DEGREE IN ELECTRICAL AND ELECTRONICS ENGINEERING

Aug 2018 - April 2022 | Puducherry, IN

Cum. GPA: 8.1 / 10.0

DAV PUBLIC SCHOOL | CBSE

Grad. May 2017 | Bhubaneswar, India

Percentage: 94/100

LINKS

Profile:// [Jagyaseni](#)

Facebook:// [Jagyaseni](#)

Github:// [Jagyaseni](#)

LinkedIn:// [Jagyaseni Tripathy](#)

Scaler:// [Jagyaseni Tripathy](#)

Codechef:// [Jagyaseni](#)

LeetCode:// [Jagyaseni](#)

COURSEWORK

GRADUATE

Data Structures Algorithms

C++ - Programming Language

Operating Systems

Object Oriented Programming

SKILLS

PROGRAMMING

Over 5000 lines:

C++ • Python • Pyspark • HTML •

CSS • Javascript • Typescript • Git

Familiar:

Java • AWS Lambda •

API Gateway • Hadoop

HOBBIES

•Cooking • Badminton • Chess

•Travelling

LANGUAGES

English • Hindi • Odia •

EXPERIENCE

GOLDMAN SACHS | SOFTWARE ENGINEER

Jul 2022 – Present | Bengaluru , IN

- Developed data ingestion pipelines utilizing big data technologies such as Spark, NRT, and MDP to handle data sets of medium to large scales
- Responsible for the migration of various data flows from on-premises to cloud.
- Responsible for managing and storing data based on their privacy levels

AMAZON | SDE INTERN | JAVA AND AWS SERVICES

Jan 2022 – June 2022 | Bengaluru, IN

- Developed an internal team tool that greatly decreased the workload from three days to just five minutes.
- Full-stack developer - Developed, tested and reviewed code using Java, HTML, CSS, Typescript

PROJECTS

SDA CATALOG METADATA EDITOR | REACT, JAVA, AWS SERVICES

Jan 2022 – Present |

Developed a tool responsible for browsing catalog rules which would expose aggregate endpoints through an API Gateway to simplify operations on SDA owned G2S2 tables.

MARIO GAME | HTML, CSS, JAVASCRIPT

March 2023 | Virtual

Developed a web-based game that features a player and two enemies. The player can be maneuvered using the left and right arrow keys. The objective is for the player to reach the designated goal, signifying the completion of each level. As the player progresses through the game, the speed of the enemies increases. However, if the player collides with either of the enemies, the game ends.

CHORE CHRONICLE | HTML, CSS, JAVASCRIPT

March 2023 | Virtual

Developed a task management application using JavaScript that allows users to sort their tasks based on priority, mark completed tasks as done, and reorder tasks to modify their priority order.

AWARDS

2021	3348/10000	Google Codejam Competition
2021	top 100/ 51000	Walmart Codehens
2020	2/50	Debate Competition
2019	2/1000	ONGC Elocution Award
2020	1st	College Interhouse Throwball
2020	2nd	College Interhouse Volleyball
2019	2nd	College Interhouse Throwball
2014	83/100000	International Mathematics Olympiad (IMO) Gold Medalist

SUMMARY

As a software engineer with a passion for problem-solving, I thrive in developing scalable and efficient software solutions. My skills in coding, testing, and debugging enable me to create high-quality code that meets business requirements.