

# JAGABANDHU NAYAK

Computer Science and Engineering

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## Career Objective

To be a part of an organization where I can show case my skills and can fully utilize it and make a significant contribution to the success of the employer and at the same time my individual growth.

## Educational Qualifications

Degree and Year	Institute	Board	Marks/CGPA
B. Tech (CSE)	GIET UNIVERSITY	AICTE	6.70
+2 Science in 2021	BHADRAK AUTONOMOUS	CHSE	63%
10 <sup>th</sup> in 2019	MADAN MOHAN JEW NODAL HIGH SCHOOL	HSE	60%

## Training / Certification

- Certified in Ethical Hacking and Penetration Testing from Crow Security, skilled in finding and fixing cybersecurity weaknesses.
- Certified in utilizing AI tools for productivity by be10x, enhancing proficiency in Microsoft Office applications through advanced AI functionalities.
- Successfully completed the Azure certification, demonstrating proficiency in Microsoft Azure services and cloud computing solutions.
- Completed the Generative AI for Business Leaders course on Udemy, gaining expertise in leveraging AI for innovative business solutions.
- Successfully completed Joy of Computing Using Python certification on NPTEL.

## Achievements and Extracurricular activities

- Received Workshop Certificate from Cisco, enhancing networking and cybersecurity skills.
- Achieved 5 Microsoft Learn badges, demonstrating proficiency in various technology skills.
- Achieved a 3-star rating in Java Programming on HackerRank, demonstrating proficiency in Java development skills.
- Attained a 2-star proficiency in Java Programming on LeetCode, showcasing solid Java development skills.
- Earned a 3-star rating in Python Programming on HackerRank, showcasing strong proficiency in Python development skills.

## Technical Skills

- C
- Java
- Python(Basic)    •Frontend (HTML, CSS)
- Excel                                • Tableau
- Data Analytic    • MySQL
- Microsoft Power Bi        • Data Visulization

## InternshipPrograms

Successfully completed a summer internship on Java Developer in Octanet privet limited.

## Internship Project Details

Name of the Project	ATM MEACHIN INTERFACE
Description	Designed and implemented an intuitive ATM machine interface using Java, enhancing user experience and operational efficiency. Developed core functionalities including user authentication, balance inquiry, fund transfers, deposits, and withdrawals. Utilized Java Swing for creating a robust graphical user interface, ensuring ease of navigation and accessibility.

## Project Details

Name of the Project	Credit Card Customer Report
Language used	Power BI, SQL Database, Excel
Description	<div>Developed detailed credit card customer reports leveraging Power BI, SQL Database, and Excel. Proficiently extracted, cleaned, and analyzed data to generate actionable insights, enhancing decision-making processes. Applied advanced data analysis techniques to identify trends and patterns, improving customer retention strategies and optimizing business operations.</div>

Name of the Project	Debit card fraud detection
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<b>Languages used</b>	Pandas,Jupiter, Python , machine learning
<b>Description</b>	Proficient in debit card fraud detection through data analysis, SQL, Python, and machine learning. Skilled in extracting, cleaning, and analyzing large datasets to identify fraudulent transactions. Utilizes machine learning algorithms to detect patterns and anomalies indicative of fraudulent activity. Implements effective fraud prevention measures to safeguard financial transactions and enhance security protocols.

<b>Name of the Project</b>	Spam Email Filter
<b>Language used</b>	NLP and Machine Learning Algorithm
<b>Description</b>	Implemented an efficient spam email filter using Natural Language Processing (NLP) and machine learning algorithms. Analyzed email content to classify messages as spam or legitimate, enhancing email security and user experience. Leveraged NLP techniques to extract features and preprocess text data, optimizing model performance.

## Personal Details

Date of Birth	05/01/200
Gender	Male
Father's Name	Sarat Nayak
Address	Chandabali,Bhadrak,Odisha,756132
Alternate phone number	7205514818
Language Known	English, Hindi, Odia
Interests & Hobbies	Reading News Letter, Writing, Playing Cricket, Watching Movies

Place: Gunupur, Odisha  
Date: 30.12.2023

jagabandhu nayak  
Signature

