

NILOFER

B.Tech in CSE | Aspiring Web & Java Developer +91 7564024119 | niloferhussain67@gmail.com | GitHub | LinkedIn | Portfolio

CAREER OBJECTIVE

I am a recent graduate with a B.Tech in Computer Science Engineering, currently honing my skills in Java and web development. I am seeking a challenging role as a **Java Developer** or **Web Developer**, where I can apply my academic knowledge and technical skills to contribute effectively to innovative projects while continuously learning and growing in a dynamic development environment.

EDUCATION QUALIFICATIONS

YEAR	DEGREE	INSTITUTE	CSGP or %
2020-2024	B. Tech in Computer Science Engineering	Maulana Azad College of Engineering and Technology Patna, Bihar	8.22 / 10.00
2020	12 th Standard, BSEB	JD Women's College Patna, Bihar	76.4%
2018	10 th Standard, BSEB	High School Patna, Bihar	71.2%

TECHNICAL SKILLS

- <u>SQL</u>: Experienced in writing complex queries, *CRUD* operations, *Functions*, *Joins*, *Sub-queries*, *Views*, and database normalization. Proficient in <u>DDL</u>, <u>DML</u>, <u>TCL</u>, <u>DCL</u>, and designing ER diagrams.
- Web Technologies: Skilled in HTML, CSS, JavaScript, and Bootstrap v5.
- Core Java: Strong grasp of OOPS concepts (Inheritance, Polymorphism, Encapsulation, Abstraction), Exception Handling, Collections, Multithreading, File Handling, and debugging Java applications using Eclipse.
- Data Structures: Proficient in implementing Stacks, Queues, Linked Lists, Trees (BST), Graphs, Hash Tables, and Sorting / Searching algorithms.

CERTIFICATIONS & TRAINING

Full Stack Java Development with SQL

JSpider, Marathahalli, Bangalore

Ongoing | Expected Completion: January 2025

LANGUAGE

- English (Professional)
- · Hindi (Native)
- Urdu

PROJECTS

1. Real Time Object Detection Using Image processing

- Object tracking is one of the critical areas of research due to routine change in motion of object and variations in scene size, occlusions, appearance variation, and ego-motion and illumination changes.
- Specifically, features selection is the vital role in object tracking. Most of the algorithm focuses on the tracking algorithm to smoothen the image sequence. Robots with the power of image processing are used for objects identification, surveillance and navigation.
- The objective of real-time object tracking using image processing techniques is to develop a system that can accurately and promptly identify and follow objects within a dynamic visual environment.

ACHIEVEMENTS / AWARDS

- I have completed my offline three months paid internship on "web Development" on institute of "SuperWeb Computer" in Delhi.
- Successfully I have done online course certificate on "Programming in Java" conducted by NPTEL with 56%.
- Successfully I have done online course certificate on "Training and Development" conducted by NPTEL with 71%.
- I have done online course certificate on "C programming" conducted by Internshipwala.
- I have done online course certificate on "Innovation and Entrepreneurship" conducted by Internshipwala.
- I have done online as a intern in "web development" at PRODIGY INFOTECH.

STRENGTHS

- Strong problem-solving and analytical skills.
- Ability to quickly adapt to new tools and technologies.
- Excellent teamwork, communication, and time management.
- Strong commitment to quality and delivering results on time.

DECLARATION

I hereby declare that the information furnished above is true to the best of my knowledge.