



# Sourabh Chandra

## Computer Science Under-Graduate

I'm a Computer Science student with specialization in Artificial Intelligence and Machine Learning. I have done Diploma in Electrical Engg. My Domain language is JAVA and I also have beginner level knowledge of C++, HTML, CSS and JavaScript. I have worked as a Web Development and Design Intern at TXON - IT Services. Microsoft Certified Azure Data Fundamentals (DP 900).

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📍 Patna, Bihar

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📞 6205758737

📄 [sourabhchandra.github.io/Portfolio/](https://sourabhchandra.github.io/Portfolio/)

🐙 [github.com/SourabhChandra](https://github.com/SourabhChandra)

## EDUCATION

### B.Tech in CSE - Artificial Intelligence & Machine Learning

Technocrats Institute of Technology & Science, Bhopal

08/2021 - Present

8.75 CGPA

### Diploma in Electrical Engineering

Longowal Polytechnic College, Mohali

08/2017 - 07/2020

76.61 %

### Secondary School

DAV Public School, Patna

6 CGPA

## PERSONAL PROJECTS

### Feedback System for Non-Functional Streetlights (02/2023 - Present)

- Feedback Mitra is a Java based android application for filing complaint of nonfunctional streetlight with the functionalities like capturing images and real time location. It has both user and admin interface. Used: Java

### Personal Portfolio (02/2023 - 03/2023)

- Online portfolio is my online representation of work that I have created, as well as my skills and experiences.
- Link: <https://sourabhchandra.github.io/Portfolio/>

### Sorting Visualizer (01/2023 - 01/2023)

- Sorting Visualizer is a JavaScript web app for visualizing a bunch of different sorting algorithms Like Selection Sort, Bubble Sort, Insertion Sort, Merge Sort and Quick Sort. Used: HTML, CSS, JavaScript.

## WORK EXPERIENCE

### Web Development & Design Intern

TXON - IT Services

02/2023 - 03/2023

Tasks

- created a website landing page
- a simple calculator
- a To-Do List app
- a personal portfolio

## SKILLS

Java



HTML



CSS



JavaScript



## ACHIEVEMENTS

### Cognizant Agile Methodology Virtual Experience Program (03/2023)

Over the period of March 2023, I have completed practical tasks in: Waterfall vs. Agile, User Stories, Role Assignments and Ceremonies, Agile Tools and Concepts, Agile Curve Balls, Agile Methodology Review and Additional Resources

### Accenture Developer Virtual Experience Program (01/2023)

Over the period of January 2023, I have completed practical tasks in: Define technical requirements, Design changes to an existing architecture, Scale on premise system infrastructure to the cloud, Reading and understanding code, Attention to detail, Debugging algorithms, Unit testing, User Acceptance Testing - UAT, Security maturity assessment, IAM policies and permissions, Securing the software development lifecycle (SDLC)

## CERTIFICATES

### Microsoft Azure Data Fundamentals - DP 900 (03/2023)

Organization: Microsoft Certificate url: [https://www.credly.com/badges/31c0eb12-a1f1-4728-9e1488a5ccbcc830/public\\_url](https://www.credly.com/badges/31c0eb12-a1f1-4728-9e1488a5ccbcc830/public_url) Certificate ID: I665-5916

### Data Structure and Algorithms - Java (01/2023)

Organization: udemy.com Certificate url: <https://www.udemy.com/certificate/UC-569c2a36-7f87-472a-9b1f-24c4f8eba1b0/> Certificate ID: UC-569c2a36-7f87-472a-9b1f-24c4f8eba1b0

### Java (Basic) Certificate (12/2022)

Organization: hackerrank.com Certificate url: <https://www.hackerrank.com/certificates/d77728067aed> Certificate ID: D77728067AED

## COURSEWORK

Operating System

OOPs

Machine Learning