# Ashish Bhoya

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## EDUCATION

## LOVELY PROFESSIONAL UNIVERSITY

#### BACHELOR OF TECHNOLOGY IN

COMPUTER SCIENCE

Expected April 2022 | Jalandhar, India Cum. CGPA: 7.8

#### LIONS ENGLISH SCHOOL

INTERMEDIATE 2016 - 2018 | Silvassa, India Central Board of Secondary Education Percentage: 84.6

## LINKS

Github:// 11Ashish11 LinkedIn:// ashishbhoya Leetcode: // 11ashish11 Codeforces:// 11ashish11 (max 1179) Codechef:// ashishx11 (4 star (1823)) Stopstalk:// 11ashish11

## COURSEWORK

#### GRADUATE

Data Structures and Algorithms Operating Systems Networking Database Management System Soft Computing Techniques

## SKILLS

## SKILLS (STRONG)

- C++
- Java
- Data Structures and Algorithms
- JavaScript
- APIs

## SKILLS (FAMILIAR)

- Spring Boot
- React
- C
- SQL
- Python
- HTML
- CSS

## EXPERIENCE

## WHATFIX | FULL STACK ENGINEER INTERN

April 2021 - present

- Tech Stack Worked on: Java, Spring Boot, React, GWT , JavaScript , C#
- Worked on code extensively written on Java Spring Boot
- Used concepts of Advanced Java to implement the code
- Fixed many bugs of various types
- Automated 40+ REST APIs for testing purpose, created few of my own to fetch data and put data from Cassandra DB.

#### **SAPPHIRE STUDENT CLUB** | WEB DEVELOPER AND PROBLEM SETTER April 2020 – Present

- Co-CTO of the club from August 2020 February 2021
- Created an interactive website for the Club made with bootstrap
- Worked in a team for making website and delivered effective work timely
- Managed and guided the juniors in conducting technical events
- Been Question Setter for the contests conducted by the club.
- Acted as test case maker and tester for the questions for the event

## PROJECTS

#### FUZZY LOGIC WITH FLASK | Fuzzy Logic , Matplotlib , Flask , Bootstrap October 2020

Developed frontend and backend for Fuzzy Logic for Power generation for Fuzzy Logic. First implemented in Jupyter Notebook by using inbuilt fuzzy operations. Later implemented the fuzzy logic using matplotlib for website.

- Used Bootstrap and Flask to make attractive and dynamic website.
- Added the graph of the fuzzy Logic to make it more informative and easy to understand.

## LIBRARY MANAGEMENT SYSTEM

## | C++ , Oops concepts , File Management

#### March 2019

Made a C++ project on this topic who could handle various things like enter record of new books, retrieve data of available books in the library. Added conditions that would allow only one book per student and no new book until the old one is returned.

- Used fstream header file for file management
- Understood a lot of concepts like Inheritance, abstraction by this project

## TOOLS

Vscode • Jupyter Notebook • intelliji • Dev-C++ • Turbo-C++ • GIT • Sublime • MySQL Workbench • Eclipse •

## INTERPERSONAL SKILLS

- Team work
- Leadership
- Openness to feedback