# Aman Chitransh

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## Skills

Languages: C/C++, Java, Python, JavaScript, TypeScript, NodeJs, SQL

Technologies & Tools: AWS, Elasticsearch, Spring, Angular, ReactJS, Cypress, Mocha

## Work Experience

### SAP Labs India, Bangalore

Aug 2020 - Present

### Associate Developer

- Develop and maintain front-end applications using JavaScript, TypeScript, UI5, and Angular, and back-end services with Node.js for SAP Datasphere.
- Deliver major features for Replication Flow, ensuring performance, reliability, and scalability.
- Implement end-to-end testing using Cypress to ensure code quality and application functionality.
- Contribute to the full product development lifecycle, from planning and design to deployment and maintenance.

## Scholar Developer - BTP Marketplace

- Developed and delivered key features using Angular for the front end and Spring Boot for the server side, ensuring seamless integration and performance.
- Contributed to the development and testing of backlogs related to BTP Marketplace functionalities, implementing solutions in Java, Spring Boot, and Angular.
- Gained hands-on experience with microservice architecture, enhancing system scalability and maintainability.

#### Scholar Developer - C4C Telesales

- · Contributed to the development and testing of backlogs for Telesales functionality, leveraging expertise in OO ABAP, SAP Business ByDesign, Java, Spring Boot, and Angular.
- · Resolved internal incidents raised by Project Managers and Testers, ensuring efficient issue resolution and system reliability.
- Performed comprehensive testing of backlogs to validate functionality and maintain quality standards.

## Deep Knowledge, Lakhimpur

Jan 2020 - June 2020

## Software Development Engineer

- Designed and developed both front-end and back-end components for the company's website, ensuring seamless user experience and robust functionality.
- · Built a comprehensive Poll and Survey System from scratch for internal company use, streamlining data collection and feedback processes.

#### **CETPA Infotech, Lucknow**

May 2019 - Jul 2019

### Software Engineer Trainee

- Completed training in Python and Machine Learning, gaining a strong foundation in programming and predictive mod-
- Developed a Music Player application using Python and a Stock Prediction Tool leveraging Machine Learning techniques.
- Contributed to a live company project, applying technical skills to deliver practical, real-world solutions.

## Education

**BITS Pilani** MTech in Software Engineering - WILP

Aug 2020 - Aug 2024

Aug 2020 - Aug 2017

CGPA: 7.23/10

Relevant Coursework: Object Oriented Programming, Databases, Discrete Maths, Data Structures and Algorithms, Operating Systems, Computer Networks, Machine Learning, Data Mining, Advance Data Structures and Algorithms

#### **BBD University - Lucknow**

CGPA: 9.43/10

**BCA** 

Relevant Coursework: Introduction to IT, Mathematics for Computing, Programming in C, Data Structures, Object-Oriented Programming with C++, Database Management Systems, Web Development, Operating Systems

## Project Work

- Survey or Poll System
- Virtual Office
- Scoreboard
- Music Player
- Stock Prediction
- Mini Games