

Ayush Jain

Fullstack Developer

Throughout my 4+ year tenure in the field of IT, with experience at Tata Consultancy Services (India), Rethink Innovation (Germany), Labs(Germany), I have made significant contributions in the development, enhancement, and management of diverse applications and services across various industries.



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08/2023 - Present

06/2022 - 07/2023

in linkedin.com/in/ayushjain119

WORK EXPERIENCE

Full Stack Developer

Bring Labs, Berlin, Germany

The Bring! Labs AG is a Swiss mobile tech company in the FMCG and retail industry, with headquarters in Zurich and additional offices in Basel, Berlin and Cologne.

There main product is Bring App (Free shopping list app) and Profital App (an app for digital brochures and leaflets.)

At Bring Labs, I develop and maintain full stack web application called Bring Cockpit AWS Certified Cloud Practitioner

- Designing the architecture of the full stack application and analyzing the Certification. requirements.
- Implementation of Full stack application using Angular and Java Spring Boot. Was May 2023
- Deployed and maintained application in AWS Cloud.
- Configuring load balancer and Autoscaling groups in AWS.
- Test Driven Development
- Restful API Development.

Skills: Angular, JAVA, Jenkins, AWS, HTML, CSS, TypeScript, SQL, Git, JIRA.

Full Stack Developer

Rethink Innovations, Braunschweig, Germany

Rethink is a renowned German company that focuses on providing cutting-edge and SKILLS forward-thinking solutions and technologies across multiple industries.

Throughout my tenure at Rethink, I have work on two full-stack projects.

Pro:Tec Sports

Specializes in the enforcement of pension claims resulting from a sports accident (occupational injury) or occupational disease.

- Developing Full Stack Web App using AngularJS and Java
- Implementing a continuous integration and continuous deployment (CI/CD)
- Web Deployment and Deployment in AWS Cloud.
- Configuring load balancer and Autoscaling groups in AWS
- **Test Driven Development**
- API Development.

Skills: Angular, AWS, HTML, CSS, JavaScript, TypeScript, Java, SQL, Git.

Radien

Cloud Native Application development.

- Working on Serverless architecture (AWS)
- **Developing Lamba Functions.**
- Front end development using ReactJS.
- Docker Container deployment on AWS Faregate
- Worked with Java Microservices decoupled using AWS SQS and AWS SNS

Skills: ReactJS, AWS, HTML, CSS, JavaScript, TypeScript, Java, SQL, Git, Docker, JIRA.

VISA/WORK PERMIT

EU Bluecard

(Permit to work fulltime in Germany)

CERTIFICATES

April 2023

ID: G0N08CC24MQ11P5C

AWS Partner: Accreditation

ID: E-VX29K1

Mar 2018

Red Hat Certified System Administrator

ID: 180-057-788

aws **AWS**

A **Angular**

ReactJS

3 Python

NoSQL

FastAPI 4

SQL

MongoDB

JAVA

Jenkins

Cloud

DevOps

A Linux TypeScript

JavaScript JS

Node.js

HTML/CSS

Git/Github

Docker

Dynamodb

LANGUAGES

English (Bilingual Proficiency)

Hindi (Native Proficiency)

German (Elementary Proficiency)

DevOps Engineer

Tata Consultany Services, Pune, India

With over 600,000 Employees, TCS is a leading global IT services and consulting company. I had the opportunity to work with automation team for the investment banking client Credit Suisse.

- Developing a chatbot application for the traders and product managers using Python, ReactJS, HTML/CSS.
- DevOps development Approach with Agile development methodology.
- Implementing CI/CD pipelines, we could automate the building, testing, and deployment of code changes, resulting in faster and more frequent releases with reduced human error.
- Infrastructure as Code to dynamically scaling servers to match the demand and Infrastructure automation.
- Automating frequently occurring issues using python scripts.

Skills: Python, Django, ReactJS, SQL, Git, JIRA, Docker.

06/2018 - 06/2020

System Engineer.

Tata Consultany Services, Pune, India

Worked as a Automation Developer for Investment banking client Credit Suisse.

- Analysis of frequently occurring issue and automating using python scripts
- Worked closely with the Client Manager to automate incident management.
- Automated Stuck queue processing based on multiple Scenarios.
- Production Deployments and QMW activities.
- Automated Quarterly maintenance activities.
- ServiceNow API Automation.
- Automated Application health checkup.

Skills: Python, Linux, SQL, ServiceNow, Jira, Git.

ACADEMIC DETAILS

MSc. Web and Datascience

04/2021 - 08/2023

University of Koblenz, Germany

MSc in Web and Data Science is a comprehensive program that combines advanced knowledge of web technologies and data analysis techniques to effectively navigate and harness the power of data in the digital era.

- Machine learning and Datamining.
- Big Data.
- Network Theory and Dynamic Systems.
- Web Science.
- Data Science
- Engineering Web and Data-Intensive Systems

Bachelor of Engineering (Computer Science)

06/2014 - 06/2018

Gyan Ganga Institute of Technology & Sciences

Bachelor of Engineering (Computer Science) is a rigorous program that equips with a strong foundation in computer science principles, algorithms, and software development skills to tackle complex technological challenges.

- Data Structures.
- Object-Oriented Programming.
- Computer Networks
- Operating Systems.
- Database Management System.
- IOT (Internet of Things).
- Software Architecture.
- Cloud Computing.

CLOUD SKILLS

- AWS EC2 & Autoscaling group
- AWS CODE Pipe
- AWS S3
- AWS RDS
- AWS SNS and SQS
- AWS VPC and Gateways
- AWS IAM
- AWS Lambda
- AWS CloudFormation

ADDITIONAL SKILLS

- Serverless Architecture
- Fullstack development
- DevOps Approach
- Agile methodology
- Incident management

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