Aman Yadav

Software Engineer

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LINKEDIN | HACKERRANK | LEETCODE

EDUCATION

GALGOTIAS COLLEGE OF ENGINEERING & TECHNOLOGY　　　　　　　Aug-2017 - Aug 2021
B.TECH COMPUTER SCIENCE AND ENGINEERING　　　　　　　　　　　　　　　　Greater Noida
CGPA: 7.7

EXPERIENCE

ACCENTURE | APPLICATION DEVELOPMENT ANALYST　　　　　Gurugram | Aug-2023 – Present

ACCENTURE | ASSOCIATE SOFTWARE ENGINEER　　　　　　Gurugram | Aug 2021 – Aug-2023

Project-Macquarie Group Limited

- Analyzing, designing, and implementing software solutions for the client's financial systems using **Java, SpringBoot, SQL,JPA,JMS, and Python** .
- Collaborating with the client's business and technical teams to understand requirements, resolve issues, and ensure project success.
- Participating in **Agile/Scrum** ceremonies such as sprint planning, daily stand-ups, sprint reviews, and retrospectives to deliver high-quality software on schedule.
- Developing **unit tests** and automated test suites to ensure software quality and reduce defects.
- Integrating software with the client's existing systems and platforms using tools such as **Bitbucket,Bamboo,udeploy and Argo CD** .
- Conducting **code reviews** and ensuring compliance with coding standards and best practices.
- Communicating effectively with the client's technical and non-technical stakeholders to provide updates on project status and ensure alignment with project goals.

MIRRAW | SOFTWARE DEVELOPMENT INTERN　　　　　　　Remote | Dec 2020 – Feb 2021

Worked on a **web scraping** project where I developed a script to collect data from various web pages, improved my proficiency in **Python, MYSQL** , and web scraping tools such as **BeautifulSoup** and **Selenium** learned how to effectively extract and manipulate data from different sources, and improved my understanding of **data storage and manipulation** with SQL.

SKILLS

PROGRAMMING LANGUAGES	Java, Python3, Javascript
LIBRARIES/FRAMEWORKS	Springboot, JPA, JMS, Junit Mockito, Pandas, Numpy, Matplotlib
TOOLS / PLATFORMS	Git, Bitbucket, Jira, udeploy, ArgoCD
DATABASES	Postgresql, MySql

PROJECTS / OPEN-SOURCE

MOVIE REVIEW SERVICE | LINK

- Developed a backend application titled "Movie Review Service" using Spring Boot, serving as an interface between a user interface (UI) component and a MongoDB database.
- **Key Functionalities:** Implemented core features, including the ability to **retrieve detailed movie information, list all movies** , and allow users to **submit movie reviews** with titles, text.
- **Technology Stack:** Utilized a modern tech stack, such as **Spring Boot** for web application development, **MongoDB** for NoSQL data storage, and **Spring Data MongoDB** for streamlined database interactions. Created user-friendly **REST API** endpoints.

CERTIFICATIONS

- Python (Basic) - HACKERRANK
- Introduction to data science with Python - COURSERA
- Applied Plotting, Charting & Data Representation in Python - COURSERA
- Applied Machine Learning in Python - COURSERA

HONORS & AWARDS

- Client Value Creation:I have been recognized for my exceptional ability to create value for clients by actively engaging in meaningful conversations and utilizing my deep understanding of their needs.
- Rookie-Rockstar