Abhilash Yadav

Senior Software Engineer

✉ abhilashy995@gmail.com 📞 7015698368 📍 Bangalore

Profile Summary

Results-driven Senior Software Engineer with 4 years of expertise in Python, SQL, Tableau, Pandas, and MongoDB. Specialized in Agile methodologies, database optimization, and software development. Proven track record of exceeding client expectations and delivering high-quality solutions in the telecommunications sector.

Skills

Technical Skills-
Python, Pandas, NumPy, MatplotLib, JAVA, CoreJava, HTML5/CSS, Bootstrap, Vue.JS, JavaScript, AWS(S3, EC2), MongoDB Atlas, Data-Modelling, Data-Warehouse, Dashboard Creation.

Tools-
Jupyter, Pycharm, Google Collaborator, Workbench, Excel, CLI Mongosh, Atlas CLI, Visual Studio, Tableau.

Database-
MySQL, SQL, MongoDB, NoSQL, MongoDb-Atlas, JSON.

Professional Experience

Senior Software Engineer, *HCL Technologies*   2022 Jan – 2023 Jul
Python Developer in Ericsson Telecommunications -   Bangalore
- Orchestrated Agile methodologies for timely delivery of high-quality solutions.
- Designed, developed, and integrated software components in compliance with Ericsson's standards.
- Optimized database structures for enhanced data integrity and system performance.
- Acted as a liaison between technical teams and stakeholders/clients for clear communication and gathering project requirements.
- Leveraged Tableau for data visualization, enhancing reporting capabilities.
- Delivered solutions exceeding client expectations, demonstrating commitment to excellence within strict timelines.
- Demonstrated expertise in Agile development, database management, and data visualization in the telecommunications sector.

Project Engineer, *Wipro Technology*   2019 Sep – 2021 Dec
Automation Test Engineer in Ford Motors account-   Bangalore
- Contributed as an Automation Test Engineer on the Ford Motors account, focusing on the infotainment system.
- Developed Java scripts and utilized Java, JSON, and RestAPI for efficient automation testing.
- Created and executed test cases for voice services in the Infotainment system.
- Managed code through GIT Version Control for seamless collaboration.
- Utilized TestRail and JIRA software for effective test management.
- Applied advanced Excel skills for KPI tracking, analysis, and reporting.
- Demonstrated complete knowledge of the project life cycle through Agile using the Scrum framework.
- Consulted with customers on project status and addressed technical concerns.

Certificates

- Python (Basic) Certificate by HackerRank ☑
- SQL (Basic) Certificate by HackerRank ☑
- SQL (Intermediate) Certificate by HackerRank ☑
- Java (Basic) Certificate by HackerRank ☑

Education

Bachelors Of Technology, *MMDU*   2015 Aug – 2019 May
Scored- 7.5 CGPA   Ambala (HR), India

Senior Secondary, *Delhi Public School*   2013 Mar – 2014 May
Scored - 72.4%   Bilaspur (CG), India

Secondary, *Delhi Public School*   2011 Apr – 2012 May
Scored - 7.6 CGPA   Bilaspur (CG), India

Languages

- English
- Hindi
- German

Interests

Football (State Level), **Analyzing Market**