Raunak Burrows

Software Engineer | React/Java/Spring Developer | Passionate about developing innovative solutions | Open to new opportunities

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EXPERIENCE (2 years)

QuestionPro pvt. Ltd. , Pune (Remote) — *Full stack developer (React | Java | Spring Boot | Struts | JSPs | MySQL)*

August 2022 - PRESENT

QuestionPro is a web based software for creating and distributing surveys. It consists of an intuitive wizard interface for creating survey questions, tools for distributing your survey via email or your website, and tools for analyzing and viewing your results.

1. Developed a user-friendly dashboard for managing survey responses, incorporating filter options for efficient data management.
2. Developed an API that allowed clients to submit responses for Customer Experience surveys, streamlining data collection.
3. Implemented a new question type, NPS+ Delight, enhancing survey capabilities.
4. Implemented a feature to simulate survey responses when enabled, enabling accurate testing and evaluation.
5. Resolved UI bugs in the React codebase, ensuring a smooth user experience.
6. Documented new code and maintained legacy code, fostering an organized and efficient development environment.
7. Applied Agile methodology in software development, promoting collaboration, adaptability, and continuous improvement.

Infosys Ltd, Bangalore (Remote) — *Specialist Programmer (Kotlin | SpringBoot | Junit5 | Mockito)*

September 2021 - August 2022 |Relieving Letter

1. Developed a backend service from scratch to initialize beans at server startup, reducing latency from 4 ms to 2 ms and enhancing performance.
2. Developed a backend service for retrieving configuration and initial variable values from the client's internal Global Config tool, streamlining data integration and service communication.
3. Implemented comprehensive unit test cases using JUnit5 and Mockito, ensuring code reliability and quality.
4. Mentored a teammate in mastering JUnit5 and Mockito, fostering skill development and team collaboration.
5. Gained hands-on experience in staging, pre-production, and production environments, enhancing understanding of software deployment and maintenance processes.

Proof of performance data services pvt. Ltd. , Noida — *IT App Development intern (Python | Kivy | MySQL)*

January 2021 - February 2021 | Internship Certificate

Proof of Performance Data Services Pvt Ltd is servicing a fragmented outdoor advertising Industry, on a Pan-India basis

1. Developed a standalone desktop application that visualized a list of GPS coordinates on a map while concurrently playing a pre-recorded video of the route, providing a comprehensive view of the journey.
2. Tech Stack - Python, Kivy

EDUCATION

1. **Jaypee University of Information Technology, Solan — *Bachelors in Technology (Computer Science and Engineering)* - 2017 - 2021**

   University Projects:

- Reflex Test (3rd year) Source Code
- Jarvis-AI (4th year) Source Code

SKILLS

1. Languages - *Java 8, Python 3, Kotlin, Javascript*
2. Object-oriented programming, Low Level Design (SOLID principles), Design Patterns
3. REST APIs, Distributed Systems, Micro-service Architecture, Basic High Level Design.
4. Databases — *MySQL*
5. FrontEnd Frameworks - *React, Redux*
6. BackEnd Frameworks -
   - *Spring – Boot /Security / Data JPA / MVC*
   - *Struts*
   - *Express.js*
7. Testing Frameworks - *Junit 5, Mockito*
8. Build Tools – Maven
9. Repository Management tools – Git and Github
10. OS - Windows10/11, MacOS, Fedora34 (*Linux*)
11. Ticket Management Tool - JIRA, Youtrack

AWARDS and CERTIFICATIONS

1. 430 AIR in infytq_prep hackerrank contest
2. Cleared infytq final coding round with 65+%
3. Hackerrank problem solving certificate
4. AIIMS Raipur - Online CME on Artificial Intelligence in Health Care.
5. Python Linkedin Skill Badge
6. OOPS Linkedin Skill Badge

PROJECTS

1. **3D model of Sun, Moon, Earth**
   Project live here
   Source Code