

SYED ARBAAZ KHURRAM

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EXPERIENCE

Precisely

Software Engineer

Pune, India

April 2022 – July 2024

- Resolved complex product issues globally, bridging cross-functional teams to drive timely solutions.
- Led a team of 5 to create a detailed on boarding roadmap, saving the company \$120,000 annually.
- Automated 25 tortuous test cases adding 30% to automation success and saving 16 hours of manual testing.
- Doubled the data security by incorporating external authentication on IBM's file sharing suite during testing.

Accenture

Associate Software Engineer

Pune, India

May 2021 – April 2022

- Accelerated client's ETL process by modernizing legacy workflows improving efficiency by 2x.
- Spearheaded the transition to Hue & Impala for Big Data ETL, increasing data throughput by 30%.
- Designed and implemented scalable cloud storage solutions using AWS S3 buckets, resulting in a 30% reduction in data retrieval times and improved system efficiency.

PROJECTS

Textology (ReactNative, Redux, HTML/ CSS, firebase, Node.js, JavaScript)

[GitHub link](#)

- Developed a cross-platform application to make reading interesting for non-readers as a personal project.
- Mitigated time sync issues during multiple user-clicks by implementing asynchronous programming.
- Created a custom algorithm to fetch and categorize data containing several delimiters within JSON formatting.

BloodLink (MySQL)

[GitHub link](#)

- Headed a team of 6 engineers to create a Blood Donation Tracking system.

Google Clone (Python, Flask, MongoDB)

[Google Clone](#)

- Developed a google clone and implemented advanced search as a feature.

SKILLS

C, C++, Python, React, Rest APIs, JAVA, SQL, Git, Agile, SDLC, Collaboration, Selenium, TestNG, Linux

ACHIEVEMENTS

- Completed the NeetCode 150 challenge by implementing advanced algorithms and data structures.

EDUCATION

The University of Texas at Dallas – Dallas, TX

December 2025

M.S., Information technology and Management

ORGANIZATIONS

The Student Leadership Council

- Coordinated and executed large-scale events as part of the Student Leadership Council, managing logistics, schedules, and stakeholder communication to ensure seamless operations and attendee satisfaction.

ADDITIONAL INFORMATION

Eligible to work in the U.S. for internships and for full-time employment for up to 36 months without sponsorship.