



Ria Ammu

**Quality Assurance Engineer | Business Analyst
| UI/UX Designer | Data Science Enthusiast**

Experienced professional skilled in Quality Assurance Engineering, UI/UX Design, Data Science, and Business Analysis. Proficient in test case design, creating seamless user experiences, extracting insights from complex data, and analyzing business processes. Adaptable, collaborative, and committed to continuous learning. Demonstrated ability to contribute effectively to multidisciplinary projects.

Contact

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📅 20 June, 2002

🌐 <https://riaammu.github.io>

🌐 [linkedin.com/in/ria-ammu](https://www.linkedin.com/in/ria-ammu)

🌐 github.com/RiaAmmu

Education

B.Tech CSE (Hons.) (2019 - 2023)

Lovely Professional University, Punjab, India.

► CGPA: 7.67

Data Science (2021 - 2022)

Virtual Semester Exchange at Asia University, Taiwan, Asia.

► Credits: 3, Score: 100

Intermediate Education (2017 - 2019)

Board of Intermediate Education, Andhra Pradesh.

► CGPA: 9.5

Secondary Education (2016 - 2017)

Board of Secondary Education, Andhra Pradesh.

► GPA: 9.8

Expertise

✧ Programming Skills

Python, R, SQL, Java

✧ Software Testing

Jira, Selenium, TestNG, Maven, StreStimulus, Jenkins, Git

✧ Machine Learning

Pandas, NumPy

✧ Web Stack

HTML, CSS, JavaScript

✧ Computer Skills

MS Office, MS Excel, G Suite, Tableau, Adobe XD, Figma, Canva

✧ Soft Skills

Adaptability, Creativity, Critical Thinking, Leadership, Problem Solving, Time Management

Experience

○ 06/2022 - 12/2022

Frugal Testing, Hyderabad, India.

SDET Intern

- My experience as a dedicated and proficient Quality Assurance Engineer includes designing and executing comprehensive test cases, reporting bugs, and providing detailed status reports.
- I possess a deep understanding of QA methodologies and automation testing, leveraging my expertise in programming languages like Java to write efficient and effective automated tests. I stay up-to-date with emerging technologies and the latest industry trends to deliver optimal results.
- My proficiency in popular testing tools like Selenium, TestNG, and API testing, along with JMeter, Postman, and browser developer tools, has enabled me to successfully design and execute performance test scripts.
- Contributed to the identification and resolution of bottlenecks, ensuring optimal system performance.
- Furthermore, my excellent data entry skills and proficiency in Excel are noteworthy, and I have actively supported the team with testing work and the interviewing process.

○ 01/2022 - 04/2022

HighRadius, India.

Winter Internship Trainee

- Involved in creating a full stack web-based product thereby developing a deep understanding of all aspects of product development such as identifying appropriate user requirements, designing a great user experience.
- Building appropriate data models and machine learning models along with relevant UI components and backend design.

Projects

○ E-commerce Sales Analysis and Forecasting Dashboard. (07/2023 - 09/2023)

- Developed an end-to-end e-commerce sales analysis & forecasting dashboard.
- Utilized SQL for data setup, Excel for data cleaning, & R for in-depth analysis & forecasting.
- Designed interactive visualizations using PowerBI & Tableau for data presentation.
- Enhanced user experience through interactive dashboards.
- Technical Skills: SQL, Excel, R, PowerBI, Tableau.

○ Capstone Project : Cursed Cottage (01/2023 - 06/2023)

- Identified & implemented modifications to enhance horror factor in an existing game through thorough research on design principles, resulting in a more immersive & terrifying gameplay experience.

○ Person Swimming in a Pool using OpenGL (02/2023 - 05/2023)

- Developed a visually immersive simulation of person swimming in a pool using OpenGL. Designed and implemented a realistic pool environment with a dynamic and animated swimming person.

○ MakeMyTrip Website Automation (04/2022 - 04/2022)

- In this project I Used selenium, TestNG, Allure and Java for automation of the website and web application.