

MOHAMMAD UMAR MOCHI

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Summary

A skilled Associate Tester with experience in computer vision model testing. Proven track record of managing time efficiently and leading teams to successful outcomes. Experienced in troubleshooting, developing test plans, executing tests and analyzing results. Demonstrated ability to quickly acquire knowledge and utilize it to effectively analyze complex problems.

Able to work independently and as part of a team. Adept at maintaining confidentiality and integrity to protect sensitive customer data. Highly organized, detail-oriented and proactive in anticipating and resolving issues.

Experience

ASSOCIATE TESTER COMPUEER VISION • REFLEXION.AI

Dec 2022 - Present

Associate Tester in Computer Vision, providing comprehensive quality assurance testing, debugging, and problem-solving services. Developed new test scripts and automated tests to improve coverage, accuracy, and productivity. Utilized agile methodologies to identify potential bugs and errors. Collaborated with software engineers and product managers to validate product requirements and prioritize test plans. Analyzed test results and developed strategies to improve quality and performance. Generated detailed technical reports of all testing activities to ensure accuracy. Applied knowledge of software development lifecycles to identify issues within development and production environments. Developed and maintained test case documents and tracked defect resolution. Established processes and procedures for regression testing and developed usages for QA automation tools. Diagnosed complex system problems and contributed to solutions.

DATA LABELLING DATA COLLECTION • SCIFFER ANALYTICS PVT LTD

Jun 2022 - Dec 2022

Collected and labelled data for ongoing monitoring and evaluation initiatives. Developed processes and procedures for data analysis and reporting. Ensured accuracy and consistency of data by conducting quality checks and making improvements. Generated reports and organized data into meaningful and understandable visualizations. Assisted in the development of data collection protocols and prepared data for analysis. Collaborated with other departments to ensure accurate and timely collection of data. Conducted research to identify and evaluate data potential. Provided assistance to team members for data entry and analysis. Optimized data collection and analysis for efficient use of resources. Developed automated processes for data collection and generated reports. Analyzed data to identify trends and patterns. Implemented data collection methods to ensure accuracy and completeness of collected data.

Education

MASTERS OF COMPUTER APPLICATIONS • University of Kashmir
KU.

Nov 2018 - Jun 2022

COMPUTER SCIENCE • Grade: 7.34

Analyzed and validated computer vision applications, ensuring their accuracy and efficiency.

Examined and confirmed computer vision programs, securing their precision and productivity.

BACHLORS OF SCIENCE WITH INFORMATION TECHNOLOGY • University of Kashmir KU.

Jun 2015 - Sep 2018

INFORMATION TECHNOLOGY • Grade: 6.58

I attained a Bachelor of Science with Information Technology from [University of Kashmir], where I utilized technology and data analysis to gain deeper insight into the field. I gained a comprehensive understanding of programming languages, computer networks, and software engineering, enabling me to effectively troubleshoot and develop innovative solutions. As a student, I pursued several extracurricular activities to hone my skills, such as attending hackathons and workshops, participating in coding competitions, and joining various academic societies. My hard work paid off, and I graduated with a GPA of 6.58

Projects

STUDENT MANAGEMENT SYSTEM

Dec 2021 - Jun 2022

University of Kashmir KU.

- * Developed a student information system using ASP.NET to facilitate efficient data processing for a school.
- * Analyzed user requirements and translated them into functional specifications and application designs.
- * Constructed databases and stored procedures, utilized HTML, CSS, and JavaScript to create interactive webpages, and deployed the system using Windows server.
- * Developed comprehensive unit tests to ensure the system meets the user requirements and generated detailed documentation for future maintenance.
- * Successfully implemented the system, providing an efficient and modernized way of managing student data.

Achievements and Awards

DATA ANALYSIS WITH PYTHON

Mar 2023

University of Kashmir KU.

Accomplished data analysis processes using Python, resulting in improved accuracy and efficiency of data processing. Utilized advanced Python libraries such as NumPy, Pandas, and Matplotlib to construct models and analyze data; deployed machine learning algorithms to identify patterns and trends in large sets of data. Transformed raw data into meaningful insights, enabling business decisions and strategies to be made more effectively. Developed scripts and programs to automate data manipulation and analysis tasks.

Skills

Computer vision, SQL,MySQL, Machine Learning & Deep Learning, Python for Data Analysis, EXCEL