

Khadeer Basha K B

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PERSONAL DETAILS

Current Location Amarapuram
Date of birth December 4, 2003
Gender Male

EDUCATION

Graduation B.Tech/B.E. (Computers)
Annamacharya Group of Institutions, Rajampet with Score 8.48%
Class XII Andhra Pradesh
with 95% in 2021
Achievements: Top 10 in class, Department topper
Class X Andhra Pradesh
with 95% in 2019
Certification Course Certification On Emerging Technologies- Data Science

INTERSHIPS AND PROJECTS

Internships **Mphasis** (Duration January 2025 - May 2025)
QA Intern Mphasis Key Responsibilities: - Designed, executed, and reported test cases for various web applications. - Automated web application testing using Selenium with Java, ensuring coverage and reliability. - Developed and maintained test suites using JUnit and TestNG. - Utilized Cucumber to implement BDD scenarios for functional testing. - Performed API testing with Rest Assured and Postman, validating request/response workflows. - Reported bugs and collaborated with developers during Agile sprints. Tools & Technologies: Selenium · Java · JUnit · TestNG · Cucumber · Rest Assured · Postman · Eclipse · Agile
Skills used - Selenium Java,Java,Cucumber Framework,JUnit Testng,Testng,Postman API,GIT,Github

Projects **Customer Segmentation in E-Commerce: A Machine Learning and Deep Learning-Enhanced Approach** (Duration December 2024 - April 2025)
Customer segmentation is crucial, both for marketing strategies and the overall experience of consumers in the e-commerce space. Conventional segmentation approaches tend to be based on fixed demographic or behavioural data, which narrows their scope to the changing, ever-demanding customers and markets. The present investigation adopts a clear-cut strategy in addressing concerns related to segmentation, mixing machine learning and deep learning. With a hybrid model enabled, self-adaptive particle K-means (SAPK) clustering is first used to initialize the segmentation before advanced features and predictive modelling deep learning algorithms are used. We validate our model using an e-commerce data set, outperforming other existing clustering methods in performance metrics such as segment accuracy, purity, and completeness. The results demonstrate that combining traditional machine learning techniques with advanced deep learning strategies provides a means of effective marketing personal

SKILLS AND ACHIEVEMENTS

Skills Java,HTML,CSS,Javascript,GIT,Github,MySQL,JDBC,Selenium Java,Agile Methodology,Postman Tool,Cucumber Framework,Testng Framework,Eclipse IDE,JSON

Language English (Both), Hindi (Both), Urdu (Spoken), Telugu (Both), Kannada (Spoken)

Awards & Honor Represented College in JNTU Zonal Kabaddi Tournaments Selected as a core team member of the college Kabaddi team and represented the institution in the JNTU Zonal Kabaddi Matches, demonstrating strong teamwork, discipline, and competitive spirit. Participant South-East Freestyle Wrestling Championship (Chandigarh) Represented JNTU Anantapuram in the South-East Freestyle Wrestling Championship held in Chandigarh, showcasing physical endurance, strategic thinking, and a high level of athletic performance.

Test score JEE Mains (65)