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| RAM **BIKKINA**  2206 Tanglewood PL 1B APT Hammond · 2196991621  rakeshchowdary88@gmail.com |
| A recent master’s graduate in Computer and Information Technology with experience in web development, database management, and programming. Seeking an Entry and Medium level position to utilize my technical skills and knowledge, contribute to the growth of the organization, and apply my strong analytical skills and problem-solving abilities in a fast-paced environment. |

# Experience

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| NOV 2, 2020 – AUG 31, 2021R&D ENGINEER 1, Jukshio Technologies and innovation PVT LTD  * Worked on technologies as Python, PostgreSQL, Golang and Frameworks like Flask, Django and RestAPI. * Extensive knowledge on Data analysis libraries as Pandas, NumPy, Torch, Matplotlib. Guided few Web development projects those uses JavaScript, Angular etc. * Implementing and maintaining ETL (Extract, Transform, Load) processes to move data between systems. * Developing and maintaining SQL databases, tables, and stored procedures. * Writing SQL queries and optimizing them for performance. * Collaborating with cross-functional teams, including developers, analysts, and stakeholders. * Designing, developing, and maintaining server-side applications and APIs. * Creating and optimizing database schemas and queries for performance and scalability. * Building and maintaining automated testing and deployment pipelines to ensure quality and reliability of backend code. |
| JULY 2020 – OCT 2020intern, sukshi technologies  * Learnt Data analysis technology with Python and its libraries. * Worked on Quiz portal web application using HTML, CSS, JS, Angular and Flask, PostgreSQL, Firebase. * Writing SQL queries to extract data from relational databases. * Supporting database administration tasks, such as backup and recovery, performance monitoring, and user access management. |

# Education

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| JANUARY 2022 – May 2023master’s degree, purdue university  * Graduated with 3.57/4.00 GPA * Relevant coursework: Database Systems, Software Development, Machine Learning, and Cloud Computing, Blockchain technology, AWS Cloud and Computer Networking * Completed a capstone project on developing a machine learning-based recommendation system for an e-commerce website, utilizing Python, pandas, and scikit-learn libraries. |
| september 2020bachelor of technology-ece, aditya college of engineering  * Main areas I’ve so worked are Python, JavaScript with couple of certifications form Microsoft (MTA). * Student of Year in National Service Scheme (NSS) for my service towards society and needy. * Graduated my bachelor’s with a GPA of 6.7 of 10. |

# Skills

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| * Extensive Knowledge in Python and it’s Libraries as Pandas, NumPy, PyTorch and more. * Can learn any Technology effortlessly. * Able to work with multiple projects simultaneously. * Hands-on experience with web technologies such as HTML, CSS, JS, Bootstrap, React JS, XML and more. * Can manage and develop MySQL, PSQL, NoSQL, Oracle, and Windows SQL databases. * Experienced in Agile Methodologies like SCRUM. * Used GIT, Bitbucket and SVN as a version control platforms. * Configuring secure data sharing, managing data governance, and building scalable data pipelines with Snowflake | * Worked with Python – Django, Flask frameworks as backend Technologies. * Can build and manage Google cloud   Instances and services.   * Able to work with AWS services (EC2, EMR, S3, RDS, CloudWatch, Glue) * Having hands-on with multiple technologies * Ability to work with MacOS, Windows, Linux Environments and CLI’s. * Hands-on experience with CISCO switches, servers, and Packet tracer Tool. * Data modeling and schema design, implementing ETL processes, developing and optimizing SQL queries in Snowflake. |

# Activities

* Certified from Microsoft with Microsoft Technical Associate Certification in Python and JavaScript with more than 80%.
* Worked on Medium and Entry level Python projects and published in GitHub.
* Participated in many hackathons and technical conferences like NLP, Future of Data and AI.
* Currently working on AWS Associate Developer Certification.