

YASWANTH JANARDHAN KONDURU

[Yaswanth Janardhan Konduru | LinkedIn](#)

[Yaswanth Janardhan Konduru | Software Engineer \(yaswanth3277.github.io\)](#)

(682) 347-3446 • yashjana@gmail.com • Arlington, TX – 76013

Passionate engineer actively looking for internships/full time opportunities. Areas of interest include Artificial Intelligence, Machine Learning, Databases and Public Key Infrastructure (PKI) with industrial experience in PKI, Cyber Security.

EDUCATION

| | |
|---|---------------------|
| University of Texas at Arlington | Jan 2021 – Current |
| Master of Science in Computer Science MS | 3.7 GPA |
| AMC Engineering College | Aug 2015 - Aug 2019 |
| Bachelor of Engineering in Computer Science | 8.13 CGPA |

TECHNICAL SKILLS

| | |
|---------------------|--|
| Core Competencies | Data Mining, DBMS, Advances Algorithms, Web Development, Artificial Intelligence |
| Languages | C, Python Programming, SQL, HTML, CSS, Java, Java Script, PHP, Batch Scripting, Kotlin. |
| Intelligent Systems | Scikit-learn, Pandas, NumPy, NLTK, Matplotlib, |
| Database | MySQL, SQL-lite, Mongo dB, Redis |
| Tools | Microsoft SQL Server Management Studio, pgAdmin, PyCharm, IntelliJ, Visual Studio, Android studio, Sublime text, NetBeans, MS excel, MS Word, Adobe Photoshop. |

WORK EXPERIENCE

IKON Technologies - Jul 2022 – Present

Database and Analytics Engineer Intern

- Worked on database migration from SQL Server to PostgreSQL.
- Worked on migrating the schema and data.
- Also helped in deploying the database on AWS cloud.

University of Texas at Arlington - Jan 2022 – May 2022.

Graduate Teaching Assistant – Theory of Computation

- Managing the student portal for the subject.
- Managing and grading assignments, exams and administering classes.
- Assisting the professor in grading and exam preparations.

Tata Consultancy Services - Jul 2019 - Dec 2020

Cyber security – PKI analyst, Bangalore, India

- Manage and Implement PKI on production level (Root CA, Issuing CA, OCSP, AIA, CDP)
- Worked with Thales nCipher HSM for Private Key management in enterprise PKI.
- Managed tickets using Service Now tool. Worked on Requests, Incidents, Change and Problem tickets.
- Creating and publishing new certificate templates based on customer requirements.
- Worked on migrating PKI production setup from Windows server 2008 r2 to windows server 2016.

Techciti Technologies - Jul 2018 - Aug 2018

Web Developer Intern Bangalore, India

- Worked with various programming languages likes PHP, React, JavaScript
- Contributed on Realtime web development projects.
- Gained industry level work exposure

PROJECTS

Facial Emotion Detection using Deep Learning | Python, NumPy, Pandas

- Implemented CNN from scratch achieved an accuracy of 24.7% on the dataset.
- Also predicted using tensorflow.keras library achieved an accuracy of 62.37%.

Car Rental System | Android, Java, SQLite

- Created a Mobile application that works with mobile database – Android Studio and SQLite3.
- Users can view, rent a car, return a car, pay rental amount.