**YASWANTH J K.**                                    **yashjana@gmail.com**

Graduate Student at

The University of Texas at Arlington

## CARRER OBJECTIVE

I wish to obtain a challenging and lucrative carrer where I can exercise my technical and analytical knowledge to the fullest develop them further intern benefitting the organization as well.

## ACADEMIC PROFILE

| Year | Degree | Institute | Performance |
|------|--------|-----------|-------------|
| 2019 | B. E Computer Science and Engineering | AMC College of Engineering | 8.13 CGPA |
| 2015 | Pre- University (CBSE) | Sunrise International Residential School | 75.40 % |
| 2013 | 10$^{TH}$ Board(CBSE) | Silicon City Academy of Secondary Education | 8.8 CGPA |

## SCHOLASTIC ACHIEVEMENTS

- Ethical Hacking Workshop.
- Python for Beginners Workshop.

## PROJECTS UNDERTAKEN

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|---|---|
| **Database management systems** | (June 2017- Oct 2017 5$^{th}$ semester) <br><br> • Advisor: Prof.Veena Bhat <br> • Project: Library management system (front & back end) using structured query language(SQL) and Netbeans(Java IDE). |
| **Computer graphics using Open GL** | (May-June 2018 6$^{th}$ semester) <br><br> • Guide: Prof.Sonali S <br> • This project was aimed at using computer graphics using open GI concepts. <br> • Implemented Bellman Ford Algorithm using open GL concepts. |

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| **Web Development Project** | (Aug-Dec 2018 7<sup>th</sup> semester) <br> • Guide: Prof.Nandita Bangera. <br> • Developed a website "Freelance Legal Representative ". <br> • This website aims in simplifying peoples life by providing Lawyers online. |
| **Android App Developement** | (Feb-May 8<sup>th</sup> semester) <br> • Guide: Prof.Dr.Rajasekar. <br> • Developed app on the title "Vehicle Information Using Image Recognition". <br> • Used image recognition to extract number plate number for Images and get Owner Details. |

## INTERNSHIPS

- Completed internship on web development at Techciti Technologies from July 2018 to August 2018 .

## Work Experience

### PKI Analyst | Tata Consultancy Services

- Implementation of PKI setup (Root CA, Issuing CA, OCSP, AIA, CDP)
- Issuing the manually enrolled digital certificates (SSL/TLS, Code Signing)
- Troubleshooting the issues related to auto-enrolled certificates (User smartcard log-on, EFS, Client Authentication)
- Monitoring the CRL publication and taking necessary actions to keep CRL up to date.
- Managing Thales nCipher HSM for private key management in the enterprise PKI.
- Creating and publishing new certificate templates based on the requirement.
- Taking ownership of all issues related to PKI infrastructure.
- Performing health check of PKI servers and service to ensure availability.
- I am having good knowledge on encoding, hashing and cryptographic algorithms (Base64, SHA1, SHA256, RSA)
- Preparing guidance documents for creating CSR, installing certificates and binding with IIS.
- worked on migrating PKI setup from Windows 8 to Windows 16 servers.
- Automated certificate revocation using batch scripting.
- Created a batch file to issue bulk certificates at a time.

## TECHNICAL SKILLS

- **Languages:** C, C++, Java, Python Programming, SQL, HTML, CSS, Java Script, PHP, Batch Scripting, Dart.
- **Softwares:** MS Office, Adobe Photoshop, NetBeans, Pycharm, Intellij, Visual Studio, Android studio, Sublime text.
- **Platforms**: Windows, Linux(Ubuntu,redhat).
- **Relevant Courses**: Fundamentals of Computing, Computer Organization, Discrete Mathematics, Programming Tools and Techniques, Data Structures and Algorithms, Python programming, Advanced Java and J2ee, Web Development.
- **Courses currently doing**: Artificial Intelligence A-Z:Learn how to build an AI on Udemy, Android development on Udemy, Flutter and Dart – The Complete Guide on Udemy.

## PERSONAL INFORMATION

- Permanent Address:   #286, $7^{th}$ Cross, $6^{th}$ Block, BDA Layout, Nagarbhavi $2^{nd}$ Stage Bengaluru, Karnataka - 560072
- Present Address:   #137, 404 Border Apartments, 404 E Border st, Arlington, Texas - 76010
- Alternate email id:   janardhankonduru@gmail.com
- Phone Number:   +1 682 347 3446(Mobile)
  +91 7899747478 (Mobile)
- Language fluency:   Kannada /English / Hindi /Telugu
- Abilities:   Good grasping power, able to cope up with new concepts , analysing and processing.
- Social   https://github.com/Yaswanth3277
  linkedin.com/in/yaswanth-jk-4008bb162
- Website   https://yaswanth3277.github.io/Portfolio/