

YASWANTH J K.

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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

Database management systems

(June 2017- Oct 2017 5th semester)

- Advisor: Prof.Veena Bhat
- Project: Library management system (front & back end) using structured query language(SQL) and Netbeans(Java IDE).

Computer graphics using Open GL

(May-June 2018 6th semester)

- Guide: Prof.Sonali S
- This project was aimed at using computer graphics using open Gl concepts.
- Implemented Bellman Ford Algorithm using open GL concepts.

Web Development Project

(Aug-Dec 2018 7th semester)

- Guide: Prof.Nandita Bangera.
- Developed a website “Freelance Legal Representative ”.
- This website aims in simplifying peoples life by providing Lawyers online.

Android App Development

(Feb-May 8th semester)

- Guide: Prof.Dr.Rajasekar.
- Developed app on the title “Vehicle Information Using Image Recognition”.
- 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.

CO-CURRICULAR ACTIVITIES

- Represented Silicon city Academy of Secondary Education in Football.
- Organized three annual techno cultural fests at college.
- Worked in designing posters for AMC Engineering College fests, events and conferences.
- Represented AMC Engineering College in various gaming events organised by different colleges in Bangalore

PERSONAL INFORMATION

- Permanent Address: #286, 7th Cross, 6th Block, BDA Layout, Nagarbhavi 2nd 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](https://www.linkedin.com/in/yaswanth-jk-4008bb162)
- Website <https://yaswanth3277.github.io/Portfolio/>