



Madarapu Srikar

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SrikarRaoPhotography.com/msrikar

Warangal.

EDUCATION

NIIT UNIVERSITY

B.Tech in Computer Science - 5.6 CGPA (Till VI Semester)
June 2014 - May 2018

SRI CHAITANYA JR. KALASALA

Intermediate - 87%
June 2012 - March 2014

TEJASWI CONCEPT SCHOOL

High School - 8.7 GPA
June 2008 - April 2012

SKILLS

- C
- C++
- HTML
- CSS
- JavaScript
- Bootstrap
- Python
- Adobe Photoshop
- Adobe Lightroom
- Matlab

AREAS OF INTEREST

- Computer Vision
- Machine Learning
- Cyber Security
- Web Development

PROJECTS

WEB DEVELOPMENT

APR 2017- MAY 2017

- Developed a Responsive Photography website - www.PFactory.in . [HTML, CSS, JavaScript, Bootstrap.]

INFORMATION SECURITY

JAN 2017- MAY 2017

- Written DES algorithm in c , Nmap ,Arp spoofing , Mac changer , and learnt Metasploit penetration testing.

RESEARCH AND DEVELOPMENT

JAN 2017- APR 2017

- Developed a real time working model of Traffic Surveillance anomaly detection using Image Processing .
Background subtraction, Morphological operations, tracking the vehicle using centroid.

APPLICATION

HCL Hyderabad

SEP 2016- NOV 2016

- Hybrid application has been developed for HCL technologies for managing their digital warehouse. Application is a part of a major product and has been added to it successfully.[HTML, CSS, JavaScript, PHP, AJAX]
- Hybrid application that has been developed can be build on all cross platforms. [Android/IOS/Web/Windows]

DATABASES

Normalized database system for maintaining data (Unstructured data). The database that has been developed has an optimized performance in terms of queries processing

MANAGEMENT

Worked on a company data, business model, networking, organisation, Manager roles, acquisitions, opportunities, competitors analysis.

ENTREPRENEURSHIP

Starting with an idea with feasible analysis, market analysis, competitor analysis and other analysis that are needed to start the firm have been executed.

ADDITIONAL EXPERIENCE

- Official Student Photographer at NIIT UNIVERSITY (Jan 2016- Dec 2016)
- Social Media marketing
- Member of The Asian Lenses Forum

LANGUAGE

- English
- Telugu
- Hindi
- French