Ganesh
N Prasad

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EXPERIENCE

CISCO Systems

IT Engineer, Cloud orchestration and Platfrom services

EDUCATION

R.V College of Engineering

BE in Information Science '14 (CGPA 9.38)

RESEARCH

Data Science
Brain Computer Interaction
Named Entity Recognition
Cloud Computing
Automation

SKILLS

Programming languages

C, C++, Java, Python, Ruby, Perl, R, Node.js, Django

SPECIAL SKILLS

State Level Swimmer
ASCA level 2 certified coach
Certified Lifeguard
HAM Licence holder
Certified First Aid
Certified Heart Saver
Senior Mandolin Player
-Indian Classical music

NOTABLES

Best Out-Going Student
RVCE

I was awarded best outgoing student for Information Science batch of 2014 ,RVCE in consideration of my academics, extra curricular and Leadership skills.

2nd Rank, Info Science
RVCE

I secured 2nd Rank during my undergraduate program in Information Science in a class of 75.

G P Rajaratnam Award
Mandolin

I was awarded the prestigious G P Rajaratnam Balashree Award for my Mandolin performances.

Best Paper Award
CSI

My paper "*An Automated System as an Alternative to Radio Diagnosis*" was awarded the best paper award at the Computer Society of India 27th convention.

First Place, Web Development
CSI

Secured first place for web development challenge held at the Computer Society of India 27th convention.

3rd Best Idea, Hackathon
CISCO

Our idea of smart street lights was selected as the 3rd best idea at HackIT hackahon at Cisco, Bangalore.

Top 10 App, Hackathon
PES College

Our application Live street bus was selected within the top 10 applications among a crowd of 100+.

PROJECTS

Intelligent Webex Sept 2014 - Present
I currently work on a stretch assignment at Cisco to convert plain video to intelligent systems

CEREBRO - Brain Computer Interaction Research Project Jan 2014–April 2014
EEG based object recognition using Emotive Epoc device to identify what a person thinks.

Enabling PaaS through a consolidated Resource Manager Jan 2014 – Jun 2014
As an intern at Cisco, i developed a consolidated Resource Manager for 18 Cloud services [Published in IOSR Journal]

Feature Extraction using CRF Feb 2013-April 2013
The Project converts noisy data from pilots to extract useful information from it using NER.

Activity Manager DBMS project 5th sem
Webapp to manage activities of a department and generate dynamic results as per the query

Media Server Networks project 6th sem
A networking application that can transfer data, images and videos live on LAN using Node.js

RVCE Alumni Website Web dev project 7th sem
Developed a new version for the college alumni website as part of WebDevelopment project

CERTIFICATIONS & CONFERENCES

SAP Teched Delegate, 2012
Cisco Certified Network Associate (CCNA) - Fundamentals of Networking
IBM Lotus Domino Certified Engineer
BSNL Certified Network Consultant

HOBBY PROJECTS

Empathy
Analyze person's mood and play music
Health Analytic
Analyze health metrics within a state
Pitstop
Smart parking locator
Smart Alloc
A dynamic public transport allocator
Smart Lights
A power efficient street light application
Live Bus
A live map of buses within a city