

Mr. SHREYAS PANDYA

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CAREER OBJECTIVE:

Contribute my best for the betterment of the entire humankind.

TECHNICAL KNOWLEDGE:

- o. Django framework for web development
- o. python scripting
- o. c,c++
- o. Networking
- o. Linux (basic administration and networking)
- o. web2 technologies (conceptual knowledge of web2 paradigm)

OTHER TECHNICAL SKILLS:

- o. cloud computing:
good understanding of SAAS,PASS and IAAS model of cloud computing
- o. Amazon AWS:
familiarity with amazon ec2,s3 etc services
- o. Google app engine:
familiar with google app engine hosting services
- o. Javascript,Ajax:
basic understanding of js,ajax,and jquery library
- o. cgi/WSGI
- o. web service development(ws-* standers)
- o. REST api,SOAP api,WSDL,WADL
- o. Open source enthusiast
- o. server virtualization using xen hypervisor
- o. high availability and load balancing concepts

WORKING EXPERIENCE:

1. Software development consultant at Infogrid Pacific pvt.ltd.(Nov,2011-ongoing)

ACADEMICS:

B.Tech in Electronics and Communication Engg.

College: Nirma Institute of Technology, Ahmedabad,Gujarat

Cumulative Performance Index: - 6.87 / 10

year of completion: 2011

10+2 with 84.8% completed in 2007

10th with 75% completed in 2005

ACADEMIC PROJECTS:

- o. Server automation and remote server management system:
It is IAAS model of cloud computing developed for mistcloud web services pvt.ltd. It is built using open source softwares only. It involved use of linux environment as programming platform, python, php, as programming language and little use of c,c++. Also, server virtualization technology, extensive use of networking concepts and storage area network and web technologies are involved.
- o. Sflow protocol for network automation:
modified the implementation of sflow protocol to integrate with the data-base.
- o. Stepper motor control using microcontroller
- o. Microcontroller based FM and Morse code decoder
- o. Mobile detector with range of ten meters
- o. enhanced MPEG4-ALS lossless compression for speech

TECHNICAL INTERESTS:

- o. Programming
- o. Computer Networking

OTHER INTERESTS:

- o. Mathematics
- o. Physics
- o. History of world, ancient civilizations, world war-II, etc.
- o. General Science in daily day life. ("How stuff works" kind of curiosity)

PERSONAL PROFILE:

Name: Shreyas Pandya

present address: B-2, flat-no.14, Gangapuram society, viman nagar, pune, maharashtra

Permanent Address: 47, Vakil chowk, Kodinar, dist: Junagadh, gujarat, pin: 362720

Date of birth: 26th February, 1990

Gender: Male

Marital status: Single

Nationality: Indian

Known languages: English, Hindi, Gujarati.

HOBBIES:

- o. web surfing
- o. Traveling and doing adventure sports.

DECLARATION:

I hereby declare that the above mentioned information is true to the best of my knowledge.

Shreyas pandya