

RESUME

PIDUGU NAGENDRA,

Assistant Professor

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Objective:

To seek a position which offers challenge and growth opportunities to enrich my knowledge and technical skills while contributing my best to serve the institution in fulfilling the academic objective.

Academic Profile:

- M.Tech (Computer Science & Engineering) with **78.05%** during the year **2012-2014** from Anantha Lakshmi Institute of Technology & Sciences, Anantapuramu (JNTUA, Anantapuramu).
- B.Tech with **75.08%** during the year **2007-2011** from Dr. K. V. SubbaReddy Institute of Technology, Kurnool (JNTUA, Anantapuramu).
- Intermediate (MPC) with **95.02%** during the year **2005-2007** from Abhyas Junior College, Proddatur.
- SSC with **87.50%** during the year **2004-2005** from Siddartha High School, Proddatur.

Experience:

- Working as an Assistant Professor of IT Department in Annamacharya Institute of Technology & sciences, Rajampet during from **June-2016 to till date.**
- Worked as an Assistant Professor of CSE Department and Examination In-charge in Sri Chaitanya Institute of Engineering & Technology, Anantapuramu during from **Feb-2015 to June-2016.**
- Worked as an Assistant Professor of CSE Department and Examination In-charge in Sri Sai College of Engineering & Technology, Anantapuramu during from **June-2011 to Nov-2012.**

List of Publications:

- Paper entitled as “**OPTIMAL SOURCE BASED FILTERING OF MALICIOUS TRAFFIC**” in National Conference on **N²IT** held on 12th & 13th October, 2012.
- Paper entitled as “**FUZZY SEARCH BASED ON USER STANDARD INPUT USING SQL DATABASE INTERFACE**” in International Conference on **IJETCSE (ICET-2014)**(Accepted).
- Paper entitled as “**OPTIMAL SOURCE BASED FILTERING OF MALICIOUS TRAFFIC**” in National Conference on **N²IT** held on 12th & 13th October, 2012.
- **PIDUGU NAGENDRA, BASIVI PRASANTHI, "SECRETS OF I/O FUNCTIONS IN C "**, IJRAR - International Journal of Research and Analytical Reviews (IJRAR), E-ISSN 2348-1269, P- ISSN 2349-5138, Volume.5, Issue 3, Page No pp.876-879, September 2018.
- **RAJESH MALLELA, PIDUGU NAGENDRA, KADIYALA RAMANA, "Internet of Things –Future Internet Technologies, Elements and Applications"**, IJRAR - International Journal of Research and Analytical Reviews (IJRAR), E-ISSN 2348-1269, P- ISSN 2349-5138, Volume.5, Issue 4, Page No pp.960-967, October 2018.

Workshops:

- The Faculty training on “**Android Developer Fundamentals**” was attended from 24th July to 28th July 2017 which was conducted by APSSDC in association with Google Developers.
- A Faculty Development Programme (FDP101x) on “**Foundation Program I ICT for Education**” conducted by IIT Bombay from August 03, 2017 to September 07, 2017.
- A Faculty Development Programme (FDP201x) on “**Pedagogy for Online and Blended Teaching-Learning Process**” conducted by IIT Bombay from September 14, 2017 to October 12, 2017.
- A Faculty Improvement Program on “**Data Structures and Algorithms**” workshop at Madanapalle Institute of Technology and Sciences conducted by APSSDC from May 28 to June 1, 2018.

Certification:

- The **COURSERA** has confirmed the identity of the certification and participation in the course “**Algorithmic Toolbox**” on 27, May, 2018 which was authorized by University of California San Diego and National Research University Higher School of Economics.

- NPTEL Online Certification on “Problem Solving Through Programming in C” from jan-2019 to Apr-2019.

Nature of Work:

- Working as an Assistant Professor.
- Motivating students towards technical symposiums.
- Involving in various labs development and lab procuring activities of Department.
- Involving in Academic Related works like MHRD, AICTE, AFRC, NAAC, NBA & AUTONOMOUS.
- Worked as Controller of Examination Cell (Main).
- College Web Site Development.
- Students Academic Projects Development.
- Organized National Conference- NC'e-TIMES #1.0-2017.
- Department Coordinator of ISTE.
- In-charge of Faculty Seminar.
- Department Coordinator of IBM HACKATHON.
- Department Coordinator of ATM-2019
- Department Coordinator of IBM Internship-2019.

Subjects Taught:

- Computer Networks.
- Web Technology.
- Semantic Web.
- Programming in C & Data Structures.
- Compiler Design.
- Computer Organization.
- Finite Language & Automata Theory
- Automata & Compiler Design.
- Unix & Shell Programming.
- Information Security.
- Linux Programming.
- Information Management Systems.
- Problem Solving Techniques through C Programming.
- Object Oriented Programming Through JAVA.

- Objected Oriented Programming Concepts.
- Data Structures.

LABS HANDLED:

- Web Technologies Lab
- Multimedia Application Development Lab
- Object Oriented Programming Lab
- Computer Network & Case Tools Lab
- Unix Shell Programming Lab
- C Programming & Data Structures Lab
- Linux Programming & Case Tools Lab
- Object Oriented Programming Concepts Lab
- Data Structures Lab.

Technical Skills:

Programming Languages :	C, C++, JAVA, SQL, Oracle, Networking, JDBC, Python
Operating System :	Windows XP, Linux.
Web skills :	PHP, JSP, Servlets, HTML, Java Scripts, CSS.
Web Servers :	Apache Tomcat, Xampp, Wamp, Python3.6

Personal Details:

Name :	PIDUGU NAGENDRA
Father's name :	P. Nagaraju
Date of birth :	7 th June, 1990
Hobbies :	cricket, learn unknown things, Social Activities
Languages Known :	Telugu, English.

Declaration:

I hereby declare that the above mentioned information is correct up to my knowledge and I bear the responsibility of correctness of the above mentioned particulars.

Date: 12-06-2019

Place: Rajampet.

(P.NAGENDRA)