

ANUSHA VATTAM

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OBJECTIVE:

Seeking an internship/co-op opportunity in computer science field for Summer/Fall 2017.

EDUCATION:

Master of Science in Computer Science
Texas State University, San Marcos, TX

Dec 2017
GPA 3.67/4

Bachelor of Technology in Electronics & Communications Engineering
Jawaharlal Nehru Technological University, Hyderabad, India

June 2012
Percentage 83.2

RELATED COURSE WORK:

---Algorithms Analysis and Design	---Networks and Communications	--Advanced Programming practicum
---Operating systems	---Data structures	---Survey of Software Engineering.
---Advanced Artificial Intelligence	---Database Theory and Design	----Wireless and Communications
--- Data Mining	--Advanced Computer Graphics	

TECHNICAL SKILLS:

Programming Languages: C, C++, JAVA, PYTHON, JAVASCRIPT, PHP

Structured Query language (SQL), HTML, CSS

Operating Systems: Windows and UNIX, MAC

Tools:

MySQL Workbench, Oracle 11g, SQL Server, Informatica, ETL, Toad,

PhpMyAdmin, Database tools, Weka.

Eclipse, Code Blocks, NetBeans, Vim, WinSCP and PuTTY, Dev C++,

Microsoft Suite.

ACADEMIC PROJECTS:

- **Expert Medical Systems for diagnosis and Treatment** -Developed an intelligent computer expert system for an emergency room of a hospital to diagnose toxic substances and poisons and to recommend the treatment based on the diagnosis. (C++) Fall 2016
- **The Relational Database Design/Modeling-** Implementation in SQL Based system WAMP Server with PHPMY ADMIN. (PHP, SQL) Fall 2016
- **Book Keeping website-** Designed end user website to record / keep the track of accounts Book keeping details of any stores or departments. (HTML, PHP) Fall 2015
- **Maximum sub Array Contiguous Algorithm-** Implementation of Maximum Sub Array Contiguous Algorithm on stock values. (Python) Spring 2016

EXPERIENCE:

Teaching Assistant, Graduate Instructional Assistant Texas State University Aug 2016 -Till date
Teaching students in understanding and performing their lab experiments developing programs and completing assignments C++, HTML, LINUX, UNIX, Digital Logic, JAVA.

Associate Analyst, Deloitte Support Services India Private Ltd

Apr 2013 - Jul 2015

Worked on Audit system2, Deloitte Online on Edreams which is an Internal Audit Software, consists of automated work paper preparation and engagement documentation (2 Years 3 Months). Tools: EMS

ACHIEVEMENTS: Received appreciation award for Services in Deloitte. Stood Third in University, Department of Electronics and communications, JNTUH University [2008-2012].

Availability: Summer /Fall 2017