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# ADITEE DNYANESHWAR DAKHANE



**Education:**

* ***The University of Texas at Arlington*** May 2021 Master of Science in Computer Science (MSCS)

Courses: Distributed Systems, Computer Network, Web Data Management.

* ***Pune Institute of Computer Technology*** July 2013- May 2017 Bachelors of Engineering in Information Technology (B.E) GPA: 3.52/4.00

# Experience:

***Accenture Services Pvt Ltd.*** Nov 2017 – Dec 2018

*Associate Software Engineer*

* Worked on the development of User Interface of an application using JavaScript technologies such as Node.js, Angular 2 for a US-based insurance client.
* Automated the entire project framework setup in Java that hugely helped the client to fore-short the framework set up time, thus enhancing the development pace of entire team both onshore and offshore.
* Contributed majorly in the development of Ratabase logging tool by using VBScript, that helped to increase the efficiency and reduced efforts needed to extract and segregate data for an insurance rating.

***ACI World-Wide*** Sept 2016 – April 2017

*Project Intern*

**Project**: “Research and implement frameworks to support Responsive web application”

* Built a UI configuration tool for Responsive web application in Angular 2
* Built a Web Service monitoring tool using ELK stack.

# Course Projects:

* **Distributed File Service with Two Phase Commit Deletions and real-time directory monitoring:** Implemented a client server paradigm for file deletion from all client directories based on distributed commit or abort vote in two phase commit using socket programming in Java.
* **Multi-Threaded Web Server processing multiple simultaneous service requests in parallel:** Constructed a Multi-threaded web server in java using socket programming to process multiple HTTP requests through TCP connections and service the request by displaying the contents of HTTP request messages and maintaining proper request and response header’s format.
* **Web Application- Portfolio Website:** Developed a role-based portfolio website, using PHP as server- side web programming language, HTML, CSS and JavaScript for the graphical interface and MySQL as relational database.

# Individual Projects:

* **Project: Books Recommendation system** Jan 2017 - May 2017

An advanced database management project based on machine learning algorithm called K means clustering and Cassandra as a database to store the live data of books.

* **Project: Archaic Artifact Auction System** Sept 2015- Feb 2016

A database management project based on selling of archaic artifacts and bidding on them through online auction using MongoDB, PHP, HTML and CSS.

# Technical Skills

* Java, Angular JS, C, HTML, CSS, PHP, JavaScript, MySQL, REST Services
* Visual Studio, Eclipse, NetBeans, XAMPP, Sublime, Toad, Dynatrace, Ubuntu, MacOS, Windows

# Professional Affiliations and Organization:

* IEEE Student Chapter Aug 2013- Aug 2014
* Member of CSI Sept 2015- Nov 2016

**Activities:**

* Technical Article on ‘Flying Selfie Bots’ published in Departmental as well as College Magazine.
* Participated in Impetus and Concepts (InC), an Intercollegiate International level project competition.

https://[www.linkedin.com/in/aditee-dakhane](http://www.linkedin.com/in/aditee-dakhane)