KAVYA SRI GUDIVADA

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CLASS SCHEDULE

Day	Time	Class
Monday & Wednesday	**02:30:00 PM - 03:50:00 PM**	Web Data Management
Tuesday & Thursday	**05:30:00 PM - 06:50:00 PM**	Software Testing
Tuesday & Thursday	**07:00:00 PM - 08:20:00 PM**	Database Systems

EDUCATION   B.N.M Institute of Technology, Bangalore, India   **Aug 2015 -May 2019**

                            B.E., Computer Science and Engineering, CGPA 8.5/10.0

TECHNICAL SKILLS   **Operating Systems:** Windows, LINUX

                            Programming Skills: SQL, C, C++, Java, Python, HTML, CSS, Javascript, PHP, Bootstrap, XML

                            Database: MySQL

                            IDE/TOOLS: Eclipse IDE, Netbeans IDE, Microsoft Visual Studio, Code Blocks, Python IDLE, Wordpress, Notepad++, XAMPP Control Panel, Oracle SQL*Plus

                            Domains Worked: Database, Java GUI programming, Web Designing, Computer Graphics, Machine Learning, Python Programming

INTERNSHIP   **Aarika Infosystems Pvt.Ltd**, Bangalore, India

                            Python Intern

                            Duration: 9th July 2018 - 8th August 2018

                            Project: Employee Management System using Python Programming

                            IDLE: IDLE(Python 3.7 64 bit)

                            - Employee Management application developed includes tasks like adding, deleting and displaying employee details.

                            - The goal of this project is to allow managers to access data of their employee's more easily. The data is entered into a CSV file, and the managers can access the employee's data through a quick search of the file.

PROJECT WORK   **Intelligent Content Filtering on Web**   **Aug 2018 - Present**

- The project aims at identifying and classifying different types of spam data or unwanted data from different web pages and thereby improving the overall user experience and security for online applications.

- The main goal of the project is to develop a software program using suitable algorithms which will detect and classify the objectionable content in web pages which helps in content filtering.

- The classification step involves the use of different machine learning models and algorithms. Initially, the models are trained using the data set and tested with real-time data.

Event Management System   **Aug 2018 - Nov 2018**

Domain: Web Technology

Programming languages used: HTML 5, PHP 5.5, CSS 3, Bootstrap 3, Javascript

Front-end Tool: Notepad++

Back-end Tool: XAMPP Control Panel

- The main goal of the project is to provide the functionality of an event manager in order to satisfy customer requirements.

- Event Management implemented offers various events like Wedding ceremonies, Engagement Parties, Birthday celebrations, Concerts, and, other Social Events. Desired customers will be able to select any of these events only after they login into the account that is under the supervision of the user. Later after the customer chooses their event, they can also chose the services that have been provided like Design and Decor, Venue Selection, Catering, Invitation Card, Photography ,Videography and proceed further for payment.

- Various modules developed in this application include Login, Registration, Events, Gallery, Services and Contact Us.

25 Square Puzzle   **Mar 2018 - Apr 2018**

Domain: Computer Graphics

Programming languages used: C and OpenGL(Open Graphics Library)

Tools: Microsoft Visual Studio with OpenGL kit

Utility kit: GLUT

- 25 Square Puzzle is a 3-D simulated puzzle implemented using OpenGL cross-language platform API used for writing applications that produce 2D and 3D computer graphics.

- The puzzle consists of a 5x5 grid of buttons. By pressing a button, its light and those of the adjacent buttons will change. The main aim of this puzzle is, for a given pattern of lights, we have to switch all off by pressing the correct button in few moves as possible.

Online Matrimonial Management System   **Aug 2017 - Nov 2017**

Domain: Database Management System

Programming languages used: Java

Software Tools: Front-end: Netbeans IDE, JFRAME

Back-end: MySQL Command Line Client

Connectivity: JDBC Connector

- The main objective of Matrimonial Management is to provide Brides/Grooms with excellent matchmaking experience by exploring the opportunities and resources to meet true potential partners.

- This application allows a new user to register and after successful registration, the user will get an email confirmation. After completing the registration, the user(bride/groom) can update his/her profile. Once after the user fills out every detail in particular webpages provided, their profile will be automatically displayed in the Home page where other users can view it.

PAPER WORK   -"Identifying Phishing Websites Through URL Parsing", International Journal

Of Engineering Research & Technology, 2019 - Kavya Sri Gudivada

ACHIEVEMENTS   - Received Prathibha Puruskar award for securing distinction in Board Exams

- Awarded distinction prize by B.N.M Institute of Technology for securing 7.75 and above in semesters.

ACTIVITIES   - Active Member of NSS(National Social Service) and Entrepreneurship Club of B.N.M Institute of Technology.

- Participated at the Nationwide Inter-School TCS IT WIZ Competition.

- Organizer of TATVA, the annual Inter-Departmental Technical Fest of B.N.M Institute of Technology.

- Participated in research programs conducted in Innovative Project Lab(IPL) by presenting small projects.

- Interests: Graphic Designing, Web Designing, Calligraphy Art, Painting,

Sketching, Photography.