Farheentaj M Khawas

Telephone: +91 7259200100
Email: farheenkhawas@gmail.com

CAREER OBJECTIVE

To pursue a challenging career and be part of a progressive organization that gives scope to enhance my knowledge, skills and personality with sheer determination, dedication and hard work.

EDUCATION

- **MTECH**
  KLE TECHNOLOGICAL UNIVERSITY, HUBLI
  CGPA: **8.58**
  Branch: **Computer Science and Engineering, 2019-2021.**

- **B.E**
  Tontadarya College of Engineering,Gadag
  VISVEVARAYA TECHNOLOGICAL UNIVERSITY
  Graduation Aggregate: **60.07%**
  Branch: **Computer Science and Engineering, 2014-2018.**

- **XII**
  Shivanand PU College,Gadag
  DEPARTMENT OF PRE-UNIVERSITY EDUCATION
  Percentage: **60.33**%
  Passed in the year **2014.**

- **X**
  Cambridge English Medium High School,Gadag
  KARNATAKA SECONDARY EDUCATION EXAMINATION BOARD
  Percentage: **80.80%**
  Passed in the year **2012.**

TECHNICAL SKILLS

- **Languages:** Swift, C, Python.
- **Basic Knowledge**: HTML,CSS, JavaScript, jQuery, Angular4.
- **IDE& Tools**: Xcode, Eclipse, Anaconda, Visual Studio Code
- **Platforms**:iOS, macOS X, Windows.

CERTIFICATION

- Applied machine learning in python.
- iOS and Swift -The complete iOS App development Bootcamp.

INTERNSHIP

Company: IonIdea (Oct 2020 – Mar 2021)
Role: Front end developer.
Responsibilities: Acquired training on HTML5, CSS3, Bootstrap, jQuery, JavaScript, PHP and Angular 4 as per the company's internship program.
List of Experiments: Designed weather accuracy webpage, sales academy webpage.
Project: Question paper management and auditing system which deals with setting up of question paper to fairly evaluate and manage the system according to the rules and regulations of examination authorities.

ACADEMIC PROJECTS

Text Classification of news articles using Machine Learning Techniques
Language Used: Python
Platform: Google Colab
The project is aimed to classify the news articles using Machine Learning Techniques such as Support Vector Machines (SVM), Logistic Regression and Naïve Bayes. The Dataset consists of Fake and Real news articles which mainly focus on Political and World News. The objective of this project was to build a model to classify the data based on fake or real news using Machine learning techniques and to perform comparative analysis of classifiers.

Dynamic Replacement of Virtual Machines in Cloud Computing Systems
Languages Used: Java
Platform: Eclipse
The approach is based on Learning Automata for dynamic replacement of virtual machines over data centers to reduce power consumption. Live migration and forcing idle nodes to sleep constitute main policies of this approach. To evaluate the proposed method, the workload is used in the real world. Simulation results show that the performance of the proposed method significantly reduces the energy consumption.

Library Management System
Languages Used: Angular2, HTML, CSS, JavaScript.
Platform: Visual Studio Code.
Database: MongoDB
Library Management System is a computer-based system that manages the catalogue of a library. The main aim of the project is to get the correct information about a particular student and books available in the library. The computerization of the Library Management will not only improve the efficiency but will also reduce human stress. The maintenance of the records is made efficient, as all the records are stored in the ACCESS database, through which data can be retrieved easily. The user has to just type in the required field and update the desired field.

Content based Medical Image Retrieval
Languages Used: MATLAB programming language
Platform: MATLAB
The main aim of the project was to develop a system to retrieve the medical images of our concern from the large medical database based on content of that image which is more efficient and accurate. A technique for retrieving images on the basis of automatically- derived features such as color, texture and shape.