

# ASHARANI M G

- <u>ashaa12gowda@gmail.com</u>
- 9380714315
- Bengaluru, Karnataka.

### SKILLS

- Python
- Java
- SQL
- HTML
- CSS
- Git
- GitHub
- MongoDB
- Jenkins
- Bitbucket
- AWS

## **EDUCATION**

## **SSLC**

Jnana Bharathi English high School, Kunigal, Karnataka.

2017

97.12%

#### **PUC**

Jnana Bharathi PU College, Kunigal, Karnataka.

2019

95.16%

#### BE

Sapthagiri College of Engineering, Bengaluru, Karnataka.

2019-2023

Cgpa-8.77

80.17%

# LANGUAGES

- English
- Kannada
- Hindi

### **OBJECTIVE**

Seeking an opportunity to apply my technical skills, gain practical experience, and contribute to real-world projects. Committed to learning and collaborating with professionals in the industry while making a positive impact on the organization's goals and objectives.

### WORK EXPERIENCE

# **Software Developer Intern**

Asmaitha Wireless Technology, Bengaluru, Karnataka.

04/2023-Present

Achievements/Tasks

- As part of this company, I am currently working on the Project "Implementing BP feature to smart watches".
- I am working with DevOps team and contributed to the development and maintenance of CI/CD pipelines using Jenkins, Bitbucket facilitating automated building, testing, and deployment of applications.
- Supported version control processes using Git, including branching, merging, and resolving conflicts, to facilitate smooth collaboration among developers.

# **Machine Learning**

Karunadu Technologies, Bengaluru, Karnataka.

08/2022-09/2022

Achievements/Tasks

- As a part of the internship program, we were asked to develop a "HEART FAILURE PREDICTION".
- The dataset contains 11 features that can be used to predict a possible heart disease
- The output displayed is whether that person is normal or have a heart disease based on the inputs given.
- https://github.com/ASHARANI-MG/HeartFailure-Prediction.

# **Full Stack Web Development**

Compsoft Technologies, Bengaluru, Karnataka.

05/2022-06/2022

Achievements/Tasks

- As a part of the internship program, we were asked to develop a "STUDENT RESULT MANAGEMENT SYSTEM".
- In the website we designed, the admin can login and add the data for the respective student, namely their USN, marks, semester.
- Later, this information can be fetched by the student once he or she enters the USN and semester.
- The website is designed using CSS and HTML as the frontend languages, along with the supported framework Bootstrapv5.2
- The database used was MySQL server5.5. PHP5 was the backend.
- https://github.com/ASHARANI-MG/Student-result-management-system.

# **PROJECTS**

### **Insurance Cost Prediction**

- A Machine Learning project where the details about the person is given as inputs and the output displayed is how much amount will that person get by insurance.
- Project link- https://github.com/ASHARANI-MG/InsuranceCost-Prediction.

## Image forgery detection using CNN

- Developed a CNN-based system to detect and identify forged or manipulated regions within digital images.
- Implemented a deep learning architecture using Convolutional Neural Networks (CNNs) to analyse image features and classify regions as authentic or forged.
- Implemented the project using Python and utilized popular deep learning libraries.

# **CERTIFICATES**

- Bachelor of Engineering (B.E.) in Information Science and Engineering.
  - University Visvesvaraya Technological University.

Year - 2023

- Internship Certificate in Machine Learning.
- Internship Certificate in Full Stack Web Development.
- Udemy Certificate in Python Programming Language.