SHAILVI SRIVASTAVA

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PROFILE SUMMARY

An enthusiastic engineering fresher seeking a challenging role with a passion for creativity and constant learning accompanied by the thrill of development which allows to further improve the knowledge and skills alongside the organization's objective.

EDUCATION

- **B. Tech in Computer Science & Engineering**
  SRM Institute of Science and Technology
  2016-2020
  Score: 79.80%
- **Class XII (ISC)**
  St Fidelis College
  2016
  Score: 87.75%
- **Class X (ICSE)**
  St Fidelis College
  2014
  Score: 89.80%

EXPERIENCE

- **Summer Intern**
  Softpro Computer Technologies Pvt Ltd
  06/2018 - 07/2018

SKILLS

- Python, Java, C++
- Object-oriented programming, Data Structures and Algorithms
- Sound knowledge of networking and operating systems
- HTML, CSS, JavaScript and Bootstrap
- SQL
- UI Designing using Adobe XD
- Data Science (Numpy and Pandas)
- Machine Learning (Basics)
- Sound knowledge of SDLC and Agile methodology
- Communication Skills and Aptitude Skills

ACHIEVEMENTS

- **Beat the Code**
  Secured 2nd position in an inter college coding event
- **Thugs of Bugs**
  Won an event related to debugging of code
- **Techbaazi**
  Won a quiz event related to technology
- **Python (Basic)**
  Cleared the Hackerrank Skill Assessment Test
- **Secured a scholarship in Machine Learning Program for Microsoft Azure**

CERTIFICATIONS

- **Python Programming**
  Issued by SRM Centre for Applied Research in Education
- **C Programming**
  Issued by SRM Centre for Applied Research in Education
- **Programming for Everybody (Getting started with Python)**
  Issued by SRM Centre for Applied Research in Education
- **HTML and CSS**
  Issued by Udemy
- **HTML, JavaScript and Bootstrap**
  Issued by Udemy
- **Introduction to Data Science in Python**
  Issued by John Hopkins University

EXTRA CURRICULAR ACTIVITIES

- **Accenture Discovery Program**
  2020
  Participated in the Accenture Virtual Experience Program
  Tasks completed include:
  Task 1: Project Priorities and Planning
  Task 2: User Journey Redesign
  Task 3: Outcomes Analysis
  Task 4: Client Communication
  Tark 5: Prioritisation and Impact Assessment

PROJECTS

Air Filtration System
A standalone device which caters to our very basic necessity of clean air to breathe. It uses a sensor to sense the Air Quality Index i.e. AQI of its surroundings and depending upon the measure of the same, the filter will be turned on or off i.e. it will cleanse the air of impurities. The development board is Arduino UNO and coded on Arduino IDE using C language.