



## BRIEF SUMMARY

Results-driven and highly motivated computer science student with a strong academic background and a passion for solving complex problems through innovative technological solutions. Proficient in programming languages and experienced in applying software development methodologies. Quick learner with excellent problem-solving and analytical skills. As I embark on my professional journey, I am actively seeking an entry-level position where I can leverage my skills and knowledge to contribute to a dynamic organization. I am eager to gain practical experience in the field of computer science and make a meaningful impact. I am confident that my enthusiasm, problem-solving abilities, and strong work ethic will allow me to excel in a collaborative and challenging environment.

## KEY EXPERTISE

Cloud Computing   AWS   SQL   OOPs   Java   Unix   CPP   CSS   Bootstrap   Problem Solving   .NET

## EDUCATION

### MIT Academy of Engineering, Pune

2019 - 2023

B.Tech. - Computer Science and Engineering | CGPA: **8.01 / 10.00**

### Dr.Panjabrao Deshmukh Polytechnic Amaravti Maharashtra

2020

Diploma | Diploma - Computer Science And Engineering - Computer Science And Engineering | MSBTE | Percentage: **83.54 / 100.00**

### Subodh High School Achalpur Maharashtra, Achalpur

2016

10<sup>th</sup> | Percentage: **78.40 / 100.00**

## INTERSHIPS

### VIIEH Group

01 Jun, 2022 - 01 Jul, 2022

**Key Skills:** CPP   HTML   CSS   Java

### Deochaya architect and engineering paratwada

15 May, 2018 - 15 Jun, 2018

Intern

**Key Skills:** Canva   Design   Communications

Designing a poster for a company using Canva, an online graphic design tool. The poster will be used for promotional or marketing purposes.

## PROJECTS

### BlockCertify

01 Aug, 2022 - 15 Dec, 2023

**Team Size:** 3

**Key Skills:** Blockchain   React.js   Node.js   Firebase   Ethereum   Smart Contracts   solidity   Cryptography   PostgreSQL

The overarching objective of this project is to establish a robust and tamper-proof system for the creation and validation of certificates by leveraging the innovative capabilities of blockchain technology. By harnessing the power of blockchain, we aim to create an immutable certificate creation system that ensures the integrity and security of issued certificates. The inherent properties of blockchain, such as decentralization, transparency, and immutability, will enable us to build a trusted and verifiable platform for generating certificates.

### Railway Management System

01 Sep, 2021 - 10 Nov, 2021

**Team Size:** 1

**Key Skills:** Java   Spring   HTML   CSS   Javascript   REST   MySQL

Our website was developed specifically to streamline and automate the ticketing process while overseeing the comprehensive operations of a railway system. By utilizing advanced technology, the system optimizes ticket reservations, seat allocation, and fare calculations, enhancing overall efficiency and customer satisfaction. Its comprehensive functionality empowers railway authorities to effectively manage schedules, routes, and train maintenance.

### Cyber Reportal

20 Aug, 2019 - 05 Feb, 2020

**Team Size:** 2

**Key Skills:** HTML   CSS   MongoDB   Canva   Javascript   PHP

Our team has developed a dedicated website aimed at providing users with a platform to report and address incidents of cybercrime effectively. The primary purpose of the website is to empower individuals who have encountered cybercrime by offering them a means to register complaints and seek assistance through an online medium. In addition to facilitating complaint registration, our website encompasses a comprehensive feature set designed to cover various types of cybercrime and provide relevant information. Users can access resources and educational material related to different forms of cybercrime.

Library Management System

01 Sep, 2018 - 15 Dec, 2018

Team Size: 1

Key Skills: CPP HTML CSS Bootstrap MySQL

This project is a software application that helps in managing and organizing the books and other materials in a library. The system allows librarians to keep track of book loans, returns, and new acquisitions. It also provides a user interface for library members to search and reserve books.

ASSESSMENTS / CERTIFICATIONS

AWS Academy Cloud Foundations

Key Skills: AWS Cloud Computing

Azure AI Foundation

Aggregate: 77.0 / 100.0

Key Skills: Microsoft AI

AWS Certified Cloud Practitioner

Aggregate: 75.0 / 100.0

Key Skills: AWS Cloud-Computing Cloud Services Google Cloud Platform

Cryptography and Network Security

Aggregate: 54.0 / 100.0

Key Skills: Cryptography Networking Network Security Computer Networking

Oracle Cloud Infrastructure Foundations

Key Skills: Oracle Cloud Cloud Computing

EXTRA CURRICULAR ACTIVITIES

- Core member of TEDX MITAOE, Core member of Shutterbugs MITAOE(Photography Club), Member of MAC(Club for artist)

PERSONAL INTERESTS / HOBBIES

- Photography Sports

WEB LINKS

- LinkedIn - <https://www.linkedin.com/in/vedashri-sonar-a44689209/>

PERSONAL DETAILS

Gender: Female

Marital Status: Single

Current Address: 13,Yugandhar Niwas,Mohit Nagar, Nrayanpur Road, Achalpur, Dist Amaravti, Achalpur, Maharashtra, India - 444806

Emails: vedashri.sonar@mitaoe.ac.in , vedashrisonar7@gmail.com

Date of Birth: 05 Jul, 2000

Phone Number: +91-9284717369