



## Devika Prashanth

Roll No.: 4SF21CI011

Bachelor of Engineering

Sahyadri College of Engineering and Management

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## EDUCATION

- Sahyadri College of Engineering and Management, Adyar** 2021-25  
Bachelor of Engineering in Computer Science and Engineering(AIML) CGPA: 9.0
- Boscoss Pre University College** 2019-2021  
Karnataka State Board Percentage: 98
- Sharada Vidyalaya** 2019  
CBSE Percentage: 94

## PROJECTS

- Vogue Vault**  
A web-based application developed to enhance the online shopping experience for fashion enthusiasts.
  - Tools & technologies used: HTML, CSS, JavaScript, PHP, MySQL.
  - Features of the app: Product catalog management, Customer billing and order processing, User profile and authentication, Shopping cart functionality, Customer reviews and ratings, Responsive design for seamless use on any device
- Airbnb Clone**  
A hotel booking app which can be used both by the customers and the host
  - Tools & technologies used: HTML, CSS, Javascript, MongoDB, Express, NodeJS
  - This app was made for travellers to book their stays and also for hosts to add their properties.
- Spud Safe**  
An app designed to help farmers detect potato plant diseases using image classification with CNNs.
  - Tools & technologies used: TensorFlow (CNN, Data Augmentation, TF Dataset), TensorFlow Serving, FastAPI, TensorFlow Lite, React JS
  - This app was made for farmers to identify diseases in potato plants, aiding farmers in timely diagnosis and management.

## VOLUNTEERING EXPERIENCE

- Sahyadri Science Talent Hunt (SSTH)** Nov 2021  
Documentation Sahyadri College
  - Played a key role in maintaining organized and accessible project documentation, contributing to efficient project management and successful outcomes.

## TECHNICAL SKILLS AND INTERESTS

**Languages:** Java, Javascript, HTML+CSS

**Libraries :** Numpy, Pandas, Matplotlib, Sklearn, Tensorflow

**Coding Platforms:** VScode, JupyterNotebook

**Databases:** Relational Database(MySQL), MongoDB

**Relevant Coursework:** Machine Learning, Artificial Intelligence, Natural Language Processing, Computer Networks, Operating Systems

**Areas of Interest:** Machine Learning, Data Analytics, Digital Image Processing, Frontend Development.

**Soft Skills:** Problem Solving, Self-learning, Quick Thinking, Adaptability

## INTERNSHIPS

- Web developer at Technocolabs Software** Sept 2023  
Implemented responsive design principles and collaborated with developers to deliver high-quality website features.
- App developer Internship at Coding Key LLP**  
Utilized Android Studio and Firebase to develop and optimize app functionalities and developed a medicine reminder app.