

# Shreesha B

---



- **Email:** shreeshapilinja@gmail.com
  - **Phone:** 8147238329
  - **DOB:** 5th July 2002
  - **LinkedIn:** [linkedin.com/in/shreeshapilinja/](https://www.linkedin.com/in/shreeshapilinja/)
  - **Github:** [github.com/shreeshapilinja](https://github.com/shreeshapilinja)
  - **Address:** #3-42, Pilinja House, Vittal Mudnoor Post & Village, Bantwal Taluk, Dakshina Kannada 574243
- 

## Profile

Highly motivated and dedicated engineering student pursuing a degree in Artificial Intelligence and Machine Learning. Skilled in Python, C, web development, and mobile app development. Strong problem-solving abilities with a passion for programming and a keen interest in programming, teaching, web development, and mobile app development. Committed to delivering innovative solutions and continuously expanding knowledge in the field.

---

## Education

- **Bachelor of Engineering, Artificial Intelligence and Machine Learning** Vivekananda College of Engineering and Technology Pursuing, Currently in progress (Expected Year of Completion: 2024)
  - **Pre-University College (PUC)** Vidya Soudha PU College Percentage: 77.833% Year: 2020
  - **Secondary School Leaving Certificate (SSLC)** Sri Ayyappa Education Center Percentage: 93.92% Year: 2018
- 

## Coursework and Certifications

- **Supervised Machine Learning: Regression and Classification** DeepLearning.AI and Stanford University, 2023
- **C++ For C Programmers, Part A** University of California, Santa Cruz, 2022
- **Mathematics for Machine Learning: Linear Algebra** Imperial College London, 2022
- **Python Basics** University of Michigan, 2022
- **Python Functions, Files, and Dictionaries** University of Michigan, 2022
- **Python Basics** HackerRank, 2021
- **Time Management** Speak up, Infosys Springboard, 2023
- **Bootcamp on "Practical Web Application Hacking"** ShapeAI, 2022

## Skills

- Programming Languages: Python, C , C++ , Java
  - Web Development: HTML, CSS, JavaScript , WordPress
  - Mobile App Development: Android Studio
  - Languages: English (Advanced), Hindi (Advanced), Kannada (Fluent)
  - Database Management : DBMS
  - Problem-Solving: Strong problem-solving abilities with a passion for programming
  - Time Management
- 

## Projects

- **Medical Management System (DBMS Project)** Description: Developed a medical management system for handling medicines, managing customers, and employee records.
- **Mobile App: Video Player, Meeting Manager** Description: Developed a mobile app using Android Studio for video playback and scheduling meetings.
- **Image Classification (Digital Image Processing Project)** Description: Implemented image classification algorithms to categorize images (cars vs bikes).
- **Gallery Website** Description: Developed a gallery website with features like slideshow, download, copy, and zoom. Link: [shreeshapilinja.github.io/gallery-sharanya-mam-s-marriage/](https://shreeshapilinja.github.io/gallery-sharanya-mam-s-marriage/)
- **Website: VCFyalab** Description: Created a website using WordPress for VCFyalab. Link: [vcfyalab.wordpress.com](https://vcfyalab.wordpress.com)
- **HTML, CSS, Python, SQL Learning Websites** Description: Developed websites to assist classmates in learning HTML, CSS, Python, and SQL. Links:
  - HTML: [html.vccode.repl.co](https://html.vccode.repl.co)
  - CSS: [css.vccode.repl.co](https://css.vccode.repl.co)
  - Python: [python.vccode.repl.co](https://python.vccode.repl.co)
  - SQL: [mysql.aiml5thsem.repl.co](https://mysql.aiml5thsem.repl.co)
  - Semester-wise learn: [shreeshapilinja.github.io/not\\_complete\\_website/](https://shreeshapilinja.github.io/not_complete_website/)
- **Notes Taking webapp** Description: Created a website using Flask. Link: [vccode.pythonanywhere.com](https://vccode.pythonanywhere.com)
- **Additional Projects - projects are in GitHub**
  - Image Manipulation(DIP): Developed programs for image splitting, rotation, scaling, translation, erosion, dilation, and feature extraction.
  - Mobile applications(MAD): Calculator App , User Authentication , Wallpaper Changer , Counter Activity , XML and JSON Parsing ,Text-to-Speech , Phone Dialer.
  - Secure Protected PHP Website: Developed and implemented a secure and protected PHP website for personal use, incorporating robust security measures and authentication mechanisms.

## Awards & Honors

- Rajya Puraskar in Scouts - Scouts Association, 2018
  - CodeBlind Competition - 1st Place - IEEE, 2022
  - Codeve Competition - 2nd Place - IEEE, 2022
  - Elocution Competition - 2nd Prize, 2020
  - Quiz Competitions - 2nd Prize, 2020
- 

## Career Highlights

- Pursuing a degree in Artificial Intelligence and Machine Learning.
  - Strong proficiency in English, Hindi, and Kannada languages.
  - Actively participated in webinars and online sessions on emerging technologies.
  - Achieved outstanding academic performance with a CGPA of 9.4.
  - Completed various Coursera certifications in programming and machine learning.
  - Won competitions in coding, elocution, and quiz.
  - Developed websites, mobile apps, and projects in DBMS and image processing.
  - Actively engaged in extracurricular activities and cultural events.
  - Strong passion for programming, web development, and mobile app development.
- 

## Additional Activities

- Attended online session on "Apple Siri - How Voice Recognition Works?"
- Actively participated in the webinar "IPR and Patent Laws"
- Participated in National Jamboree
- Delivered a talk on Website and App Development
- Participated in Ideathon
- Participated in "Cultural Quest — A National Level E-Quiz on Cultural Diversity of Karnataka and Uttarakhand"
- Participated in "Exclusive React Bootcamp: A Comprehensive Session"
- Successfully completed the 7-day long Bootcamp on "Practical Web Application Hacking" by ShapeAI