

**Hello!**

I am a dynamic and results-driven professional specializing in Web Development, Design and Machine Learning. I am extremely geared to be a part of the industry by providing technical insights to optimize the organization's strategic decisions. I am dedicated to furthering my expertise through continuous learning and thrive on challenges that broaden my knowledge.

**Certifications**

- Python Data Structures - Coursera
- Programming for Everybody (Getting Started with Python) - Coursera
- Python and Django Full Stack Web Developer Bootcamp - Udemy
- Introduction to Microsoft Azure Cloud Services

**Skills**

C Programming, Python, HTML,  
CSS, JavaScript, SQL, AngularJS,  
jQuery, Machine Learning, React,  
MongoDB

**Professional Experience**

**MPHASIS**, Pune, (December 2021 - September 2022)

**TECHNICAL SUPPORT ENGINEER**

- Troubleshooting basic network connectivity issues
- Research and identify solutions to software and hardware issues
- Diagnose and troubleshoot technical issues including account setup and configuration
- Ensure all issues are properly logged
- Prioritize and manage several open issues
- Follow up with clients to ensure their IT systems are fully functional after troubleshooting
- Networking
- Used SQL Server for resolving complex customer queries

**ELENDIL**, Pune, (February 2024)

**FULL STACK DEVELOPER**

Frontend Technologies – React, Firebase (handling Deployment, Authentication, and Realtime Database), Figma for UI design, CSS, Material UI for styling, Dialogflow (Natural Language Platform) for building Chatbots, and MongoDB for Database Management.

## Education

**University of Pune** - Fergusson College, Pune University (2022 - 2024)

**Master of Science** - Computer Science.

CGPA - 6.85

**Projects:** Placement Portal

**Description:** I designed a placement management system that helps students and companies register and communicate all relevant information through a portal. The system features separate student and teacher coordinators who provide students with company details and other placement-related information.

(HTML, CSS, Bootstrap, JavaScript, PHP, MySQL)

(Link - <https://drive.google.com/file/d/1Lw21VM2O1uUqdTjvjV-XzToZMC05HHyBa/view?usp=drivesdk>)

**Projects:** Ploggers Era

**Description:** I designed a system that allows members/ploggers to register, attend events, add posts, access events, apply for donations, donate goods or make online payments, and track their donations. Administrators can post events, manage plogger details, view donor information, and check donation histories.

(JSP, CSS, Bootstrap, jQuery, MySQL)

(Link - <https://drive.google.com/file/d/1ilew1RpRp9qzNVXZVvINIGRdRyKHe6aT/view?usp=drivesdk>)

**Mini Project:** The Snake Game

**Description:** The project is a game developed in C# based on the classic game called 'Snake,' which has been popular since the early days of home computing and has seen a resurgence on mobile phones in recent years. In the game, players control a snake using keyboard keys to move in the X and Y directions—up, down, left, and right—to achieve their goals.

(Link - [https://drive.google.com/file/d/19flu-SaO-tcoxjkn\\_MTRaO9sWIhv\\_R\\_b/view?usp=drivesdk](https://drive.google.com/file/d/19flu-SaO-tcoxjkn_MTRaO9sWIhv_R_b/view?usp=drivesdk))

**Projects:** Drivers' Drowsiness Detection (Machine Learning)

**Description:** I designed a software that detects a driver's eye state, drowsiness, and perform face detection using Deep Learning—Convolutional Neural Network (CNN) algorithm, utilizing concepts of Transfer Learning and Supervised Learning. I meticulously documented the software's performance, including accuracy and loss metrics using both train and test datasets.

(Python)

(Link - <https://drive.google.com/file/d/14yzR13fCO6wyQ1ic4oF-ljiDYGVvE-Pq/view?usp=drivesdk>)

## Languages

English, Hindi, Marathi