



# Santhosh Pai H

Undergraduate Student

An independent and self-motivated graduate determined to keep learning newer skills and applying it in projects.

✉ santhoshpai2000@gmail.com

📍 Mangalore, India

🌐 github.com/techtuner

📞 9447880304

🌐 linkedin.com/in/santhosh-pai-0652231a9

## EDUCATION

### Bachelor of Engineering

NMAM Institute of Technology, Nitte

08/2018 - Present

8.32 CGPA

Mechanical Engineering

- Classification of Machined Surface using Deep Learning

### Pre-University

Amrita Vidyalayam Mangalore

07/2017 - 03/2018

8 CGPA

## INTERNSHIP

### Cybersecurity Intern

Verzeo Edutech

03/2021 - 04/2021

Bangalore

Achievements/Tasks

- Conduct Social Engineering Attack (Phishing Email).
- Hacking Windows 10 VM using Metasploit.
- Password Sniffing using Wireshark.
- Conduct manual SQL Injection.
- Information Gathering or Reconnaissance.

### Artificial Intelligence Intern

Tequed Labs

08/2020 - 09/2020

Bangalore

Tasks

- Prediction of resale value of car using ML.
- Face Recognition using OPENCV.
- Hand Writing Recognition.
- Regression and Classification of Data.

## SKILLS

Adobe Photoshop

Blender

Figma

HTML5

CSS3

JavaScript

Linux

Adobe XD

## PERSONAL PROJECTS

### Bon Appétit App Design (06/2021 - 08/2021)

- Bon Appétit is a Food Delivering Company. I used Figma to create the initial low fidelity prototype after some usability study created a high fidelity app

### Coders Website Design (08/2021 - Present)

- Coders is a website used to find courses and books related to programming. This is currently under the low fidelity prototype mode, which was created in Figma. The high fidelity prototype is in building using Adobe XD.

### Portfolio Website (08/2021 - Present)

- Every developer needs a portfolio website. My portfolio website is made using HTML, CSS and JavaScript.

## COURSES

IT Fundamentals for Cybersecurity Specialization  
(05/2020 - Present)

Web Application Security Testing with Burp Suite  
(08/2020 - Present)

Google IT Support (09/2020 - Present)

## LANGUAGES

English

Full Professional Proficiency

Hindi

Professional Working Proficiency

Konkani

Native or Bilingual Proficiency

## INTERESTS

Cybersecurity

Photo manipulation

UI/UX Design

3D Modelling