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# BHUVANESHWARAN LAKSHMANAN

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## Professional Summary

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An aspiring student pursuing ECE , with a particular interest in Web development. Through my coursework and self- study, I have developed strong programming skills in languages like Python and JS and possess knowledge in web development and databases, my ultimate goal is to leverage my technical skills to contribute to innovative projects and gain valuable industry experience .

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## Experience

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### Project Intern

08/2022 to 10/2022

### Econ systems VisAI labs

Chennai Tambaram

- proximity sensing& distance measurement
  - barcode decoding using Pi camera Module
  - ZPL programming to create customizable design and templates
  - Created script that automated installing the printer driver, configuring CUPS, and adding the printer to the system.
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## Skills

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- Python, C++
  - Web development(MERN Stack)
  - Docker
  - Git
  - Custom PC building
  - Soldering
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## Education

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### B.E: ECE

2024

EASWARI ENGINEERING COLLEGE

Chennai, TN

GPA: 9.072

### RHCSA

2020

Vectra Pro

Chennai, TN

### HSC

2020

Swamy's Higher Secondary School

Chennai, TN

Percentage: 84.3

### SSLC

2018

Swamy's Higher Secondary School

Chennai, TN

Percentage: 91

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## PROJECTS

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- Built a website for Slot booking in Vaccination centres
  - Built a digital clock using ATmega328pmicrocontroller and a 7-segmentdisplay from scratch
  - Built a line follower robot that follows white or black tracks
  - Built an SOS device for sending help message using GPS ,GSM module and Arduino
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## CERTIFICATIONS

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- Participated in CYBERCRATZ National level hackathon organized by KCG.
  - Participated in Project Expo'23 organized by SRMKTR campus
  - Computer Networks and Internet protocol, Nptel
  - Leadership and Team Effectiveness, Nptel
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## EXTRACURRICULAR ACTIVITES

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- Event Manager in Student Society of Electronics and Communication Engineering )
- Co-ordinated as Event Head in IETE Student Forum
- An active volunteer in the Campus Life of EEC