

Jyotish Poonganam

Engineer, Web Developer & Designer

✉ jyotish@myself.com
📍 Guntur, Andhra Pradesh, India

🌐 <https://jyotishp.github.io/>



EDUCATION

B. Tech in Electronics and Systems Engineering

National Institute of Electronics and Information Technology

📅 2014 - ongoing 📍 Aurangabad, India

Intermediate (Maths, Physics and Chemistry)

Sri Chaitanya Jr. Kalasala (Board of Intermediate Education, Andhra Pradesh)

📅 2012 - 2014 📍 Guntur, India

GPA

95.2 / 100

SSC

Sri Venkateswara Bala Kuteer (Board of Secondary Education, Andhra Pradesh)

📅 Date period 📍 Guntur, India

GPA

9.5 / 10

EXPERIENCE

Head of Web Development and Design

Student Information Processing Cell, National Institute of Electronics and Information Technology

📅 Sep 2015 - Sep 2016 📍 Aurangabad, India

Head Of Web Development and Design

Elechrome - Annual Techno-Cultural Fest organized by National Institute of Electronics and Information Technology

📅 Feb 2015 - Mar 2015 📍 Aurangabad, India

PROJECTS

DC Power On-Line UPS

📅 Feb 2016 - Apr 2016 📍 Aurangabad, India

A UPS to power electronic devices during power supply shortages.

SKILLS

Advanced Mathematics



C



Digital Circuit Design



Python



HTML, CSS & Javascript



PHP



LANGUAGES

English

Proficient



Hindi

Proficient



Telugu

Native



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PROJECTS

Digital Thermometer using NTC Thermistor

Aug 2015 - Dec 2015

Aurangabad, India

Simple digital thermometer without using micro-controller.

Student Portal

May 2015 - Sep 2015

Aurangabad, India

- Web portal for student-teacher interaction.
- Online assignment submission.
- Online class scheduling.
- AJAX and database based instant messaging.

TECHNOLOGIES

Back-End Frameworks

Laravel / Lumen

Wordpress

Django

Rails

Node.JS

FrontEnd Frameworks

Twitter Bootstrap

JQuery

AngularJS

Microcontrollers and Microprocessors

ATmega 32

Intel 8085

Intel 8086

Design Tools

Adobe Photoshop

Adobe Illustrator

INTERESTS & PASSION

 Low Power VLSI Design

 Internet of Things

 Kernel Development

 Machine Learning

 Compiler Optimization

 Night Photography

 Music