Harshith Paladi

Undergraduate

Keen interest in learning skills from multiple domains of industry. Currently a Computer Science 4th year undergraduate at SASTRA Deemed University with interests in Cloud computing, Web Development, Programming, Networking and working on various web projects.

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Khammam, India

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github.com/HarshithPaladi

EDUCATION

B.Tech Computer Science
SASTRA Deemed University

07/2019 - Present   *CGPA: 8.1442*

Courses

- Python
- Java
- DBMS
- Algorithms
- Web development
- Networking

Intermediate
Sri Chaitanya junior college

07/2017 - 05/2019   *953/1000*

High School
Harvest Public School

07/2016 - 05/2017   *CGPA: 10*

WORK EXPERIENCE

Research and Web Development Intern
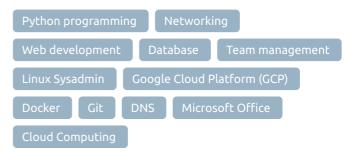Indian Institute of Technology, Bombay

06/2022 - Present

Worked in the development of web portal for hosting the proteomic profiles of Indian covid patients. Developed with Bootstrap and Django.

Achievements/Tasks

- Deployed a public website in GCP
- Configured networking and caching using Cloudflare
- Secured webserver against online threats

Contact : Dr. Sanjeeva Srivastava - Sanjeeva@iitb.ac.in

SKILLS

Python programming   Networking
Web development   Database   Team management
Linux Sysadmin   Google Cloud Platform (GCP)
Docker   Git   DNS   Microsoft Office
Cloud Computing

PERSONAL PROJECTS

DNS Over HTTPS ,Adblock server (10/2021 - 12/2021)
- Custom DNS over HTTPS endpoint
- DNS based adblocking
- Ratelimited queries, DDOS protected endpoint

Front-end for Google Search (04/2022)
- Visual Clone of Google search page
- Did as part of CS50's Web Programming with Python and JavaScript course

CERTIFICATES

Python for Everybody Specialization (07/2020)
An online non-credit course authorized by University of Michigan and offered through Coursera

Using Python to Interact with the Operating System (08/2021)
An online course authorized by Google and offered through Coursera.

Softskills (08/2021)
An online course offered by TCS

Blockchain and its Applications (02/2022)
An online course offered by NPTEL

LANGUAGES

English
Full Professional Proficiency

Telugu
Native or Bilingual Proficiency

Hindi
Limited Working Proficiency

INTERESTS

Astronomy   Travelling