

SKILLS

Programming Languages

C
C++
Python
Java
Golang

Backend development

gRPC
GraphQL
MySQL
PostgreSQL
MongoDB
PHP
Firebase

Data Science

Deep learning
Machine learning
Artificial intelligence(NLP,scibert,...etc)

Frontend development

HTML
CSS
Javascript
Node.js
Bootstrap

API's

Flask
Rest api

Frameworks

Django
Java spring boot

Bazel

Build Golang,Python,Kotlin,Typescript projects using Bazel.

Docker

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📍 Hanamkonda.

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🐙 <https://github.com/hnrNeha>

🏠 <https://www.hackerrank.com/hnrneha123>

PROFESSIONAL EXPERIENCE

Software Development

Engineer-Research and

Development, Machani Robotics

09/2023 – present | Bangalore

Working in designing humanoid robot by contributing my work on software side. Developing cli, gRPC servers and building projects with bazel and docker.

Junior associate developer, Finoculus

02/2023 – 08/2023

Worked as junior associate developer with java spring boot, mongodb as technologies.

Web Developer Intern, Bip.so

11/2022 – 01/2023

Worked as Web developer mostly on backend with Golang and PostgreSQL and React.js for frontend.

Data analyst Intern, Think gestalt

04/2022 – 11/2022

A internship based on python and machine learning at think gestalt company. I have mostly worked on frontend, backend and machine learning.

LANGUAGES

- Marathi
- Telugu
- Hindi
- English

COURSES

Artificial intelligence from IBM

A training program in artificial intelligence from IBM

Machine learning from Coursera/ Stanford University

Done a course or training program in machine learning from Stanford University in Coursera.

AWARDS

python problem solving certification in Hackerrank.

SQL certification from hackerrank.

Gold badge in python from Hackerrank

Data structures certificate from greatlearning.

Silver badge in SQL from Hackerrank

CERTIFICATES

- Java full stack from Kodnest
- Accenture virtual developer program
- Amazon Web services (AWS) program

EDUCATION

B.Tech(CSE), Chaitanya institute of technology and science

2023

CGPA: 9.4

12th, Krishnaveni junior college

2019

percentage: 96.8%

10th, St.joseph's high school

2017

GPA: 9.7

PROJECTS

Color detection using image processing

A project which detects the color of live objects and classify to red, blue , green, yellow
colors.open cv method is used.

Thyroid prediction using ml models

Prediction of result using ml models like svm, logistic regression etc..

E commerce website using django

An e commerce is designed and connected to database using SQL

Digit recognition using python and ml

It identifies the digit written on output screen.

Sentiment Analysis

Sentiment Analysis of feedbacks given by customers. frontend using html,css,js and backend firebase , python api to run the model.

PDF chatbot using LLM

Developed a PDF chatbot using language models like Langchain.