

Yashasvi Sinha

98yashasvi@gmail.com | +91 7909089424

EDUCATION

NATIONAL INSTITUTE OF TECHNOLOGY TIRUCHIRAPALLI

B.TECH IN METALURGICAL AND
MATERIALS ENGG

GPA: 8.34 || 2017 – PRESENT

LINKS

LinkedIn:// yashasvisinha

GitHub:// heisastark

Instagram:// yashasvisinha

Website:// yashasvisinha.netlify.com

COURSEWORK

UNDERGRADUATE

C/C++ and Unix

Numerical Techniques

Cloud Computing

CERTIFIED COURSES

Data Structures

Algorithms

Python for Data Science

Applied Machine Learning using

Python

Database Management System

Front End Web Development

SKILLS

PROGRAMMING

• C • C++ • Python

MACHINE LEARNING

• Pycharm, Eclipse/Jupyter (Python)

WEB PROGRAMMING

• Vanilla Js • Node.Js • React.Js

• MongoDB

• HTML • CSS

Misc

• Git and Version Control • Tex • SQL

EXPERIENCE

GIRLSCRIPT SUMMER OF CODE | OPEN SOURCE CONTRIBUTOR

Feb 2020 – Present

- Selected as an open source contributor for GirlScript Summer of Code'20
- Working on Algos DS Notes project, A repository maintained with solutions of various programming questions solved in different languages.
- Working on several issues raised and assigned to me on Water Level Monitor project based on React Native.

BOXBOY | MARKETING ANALYST INTERN

DEC 2017 – JAN 2017 | Patna, India

- Surveyed the population of Patna and analyzed the pattern of Supply and Demand of the products.
- Used multivariable regression model to build Supply vs Demand parameters for Data Visualization in Jupyter Notebook.
- Brainstormed solutions in an open meet.
- Prepared a report on the growth of the company post implementation of the solutions.

PROJECTS

RECIPE WEB APPLICATION | React Project

Mar 2020 - Present | Trichy, India

Currently working on a Recipe Application on React.JS, that fetches Recipe data from a free API source and displays on the website along with a dynamic search option.

MOVIE APPLICATION | Web Application Project on Vanilla JS

Feb 2020 | Trichy, India

Built and deployed a Movie Web Application using HTML, CSS and Vanilla JavaScript which shows the synopsis, rating, and trailer sorted by latest release dates. Movie data was fetched from an API - api.themoviedb.org.

<https://checkoutmovies.netlify.com>

BOT PROGRAM | Web Application Project on Python

May 2019 | Patna, India

Built a bot program that automatically plays the offline dinosaur(t-rex) bot game on Google Chrome.

EXTRA CURRICULAR ACTIVITIES

POSITIONS OF RESPONSIBILITY

- Internshala Student Partner 10 (June 2018 – August 2018).
- Manager of Guest Lectures and Crossfires Team, Pragyan'19 (National Level annual technical fest of NIT Trichy).
- Manager of Media Relations Team, Festember'18 (National Level annual cultural fest of NIT Trichy)
- International Relations Manager at AIESEC in NIT Trichy.

ACHIEVEMENTS AND AWARDS

- State level title holder - UCMAS 2008 (Karnataka).
- Secured 2nd position in Festember'17 Chakravayuh Quiz, NITT.
- Recipient of RECAL Scholarship 2019, 2020, NIT Trichy out of 200+ applicants.