MASETTI SAI KRISHNA | 16ME10042

MECHANICAL ENGG.(B.Tech 4Y)

EDUCATION

Year	Degree/Exam	Institute	CGPA/Marks
2020	B.TECH	IIT Kharagpur	5.60 / 10
2016	Intermediate Public Examination (IPE)	Sri Chaitanya Junior College	95.7%
2014	Secondary School Certificate Examination (SSC)	Sri Chaitanya Concept School	9.0 / 10

SKILLS AND EXPERTISE

Programming Languages: C, C++, Python 3, PHP, Java Script, HTML, CSS.
Databases: MySQL.
Operating systems: Windows, Linux.
Frameworks: Bootstrap.
IDE/Tools: GIT, GITHUB, Visual Studio, PyCharm, Dev C++, Code Blocks, Adobe Photoshop, Microsoft Word, Microsoft Power point, Microsoft Excel,

PROJECTS

Portfolio Website
• Built a portfolio website using HTML5, CSS3 and Java Script.

CERTIFICATIONS

Coursera
• Completed Python for Everybody (Getting started with Python) course by University of Michigan.

• Completed Python data structures course by University of Michigan.

• Completed Using python to access web data course by University of Michigan.

• Completed HTML5 course by University of Michigan.

• Completed CSS3 course by University of Michigan.

• Completed Advanced Styling with Responsive Design course by University of Michigan.

• Completed Interactivity with JavaScript course by University of Michigan.

COMPETITION/CONFERENCE

Master the mainframe by IBM
• Participated and successfully completed level 2 in Master the Mainframe (2020) competition conducted by IBM in which I learned fundamental mainframe skills, performed tasks in an IBM Z mainframe environment including administering datasets, managing Job Control Language (JCL), scripting actions in Unix Service Systems (USS), and orchestrating actions through IBM Z Open Automation Utilities.

TRAINING

WhatsApp Automation
• Built a WhatsApp bot using Python 3 and its libraries such as selenium, web browser, time which can send WhatsApp messages to multiple contacts, groups and can also schedule messages.

AWARDS AND ACHIEVEMENTS

• Secured **71** rank in Joint Entrance Exam Advanced (2016) in General PWD category.
• Achieved **97.42** percentile score in Joint Entrance Examination MAIN (2016) paper 1 in Open category and **79** rank in General PWD category.

POSITIONS OF RESPONSIBILITY

• Worked as Sub head in our college technical fest called Kshitij in 2018 in which I managed many events.

COURSEWORK INFORMATION

Computer Science Courses │ Programming and Data Structures | Design and Analysis of Algorithms | Machine Learning | Web Development
Mathematics Courses │ Probability | Transform Calculus | Partial Differential Equations | Differential Calculus.
Finance Courses │ Economics | Eutrepreneurship in Social Sector.
Mechanical Courses │ Mechanics | Dynamics | Fluid Mechanics | Materials | Kinematics and Dynamics of Machines | Thermal Fluids | Mechanics of Solids.

EXTRA CURRICULAR ACTIVITIES

• Active member of NSO Health and Fitness, IIT Kharagpur organised twice a week for in campus
students. Attended Disaster Management training and Swachh bharat drive.

!self declaration by the student