

Srikar Reddy Jilugu

Updated February 15, 2021

Email: srikarreddy38@gmail.com

GitHub: always-newbie161

Phone: 9515774801

LinkedIn: <https://www.linkedin.com/in/srikar-jilugu-13bb77192/>

Education

IIT Hyderabad

Btech in Mathematics and Computing
GPA: 9.02.

Hyderabad, Telangana

08 2019 – Present

Sri Chaitanya College

Higher Secondary school
GPA: 9.31

Guntur, Andhra Pradesh

06 2017 – 04 2019

Narayana School

Higher Secondary school, SSE
GPA: 10

Guntur, Andhra Pradesh

06 2015 – 04 2016

Honors and scholarships

Scored AIR 661 amongst 1.3 million appeared (JEE Advanced 2019) 2019

Ranked in National Top 0.16 (National testing Agency, JEE Main) 2019

Projects

SIR virus simulation

Mentor: Prof M V PanduRangaRao 04 2020 – 05 2019
Simulated a SIR pandemic, which runs for a predefined amount of time and gives the rate of recovery, infection and possibility for further infection.
Implemented in C using the Linked-List, Priority Que, Stack data structures.

A Long Night - A Game

Individual 06 2020 – 08 2020
This is a Desktop GameClone to the vintage "SpaceInvaders". It is created using JavaFX library and FXML language for the UI. Can be found [here](#).

Designing a new Programming language

Project Manager 11 2020 – 12 2020
Syntax, Semantics and Manual of a Complete Programming language are designed. →

Course Work

Discrete-Structures, Data-Structures, Linear-Algebra, Probability, Machine-Learning

Industry experience

FusionTech, fusionware-core

City, State

Python Scriptor

11 2020 – Present

As an Intern, Working on Core libraries for making work with modules.

Skills

Programming

Proficient in: C, Java, Python

Familiar with: Matlab, C Sharp

Languages

English, Telugu, Hindi

Software

Solid-Edge, Unity, Git, CVX-Matlab