#### Contact

www.linkedin.com/in/sunn-e (LinkedIn) sunn-e.carrd.co (Portfolio) profile-summary-for-github.com/ user/sunn-e (Other)

### Top Skills

Machine Learning
Data Analysis
Software Development

#### Certifications

Certificate for Machine Learning 101 Class Bootcamp Course Intro to Al

Udemy Certificate: Building a Python powered chatbot

IBM certificate for Introduction to Data Science

DataCamp-Winning a Kaggle Competition in Python

Machine Learning Foundations: A Case Study Approach

# Sunny D.

GSoC '20 Student @R | Computer Science @IIIT Nagpur | Ex ML Engineer Intern @AIR | Open for SWE/SDE/ML Engineer role Nagpur

## Summary

Hi,My name is Sunny and I go by some stylised name, sunn-e on various platforms, clever personal branding, I know. :p

Currently I am a software developer at

✓[Google Summer of Code- 2020](https://summerofcode.withgoogle.com/projects/#5731553746878464) under The R project for statistical computing.

Okay, so when I'm not trying to be funny or anything, I build teams and products around them. My first team was ✓[#Ack-Z](https:// Hack-Zee.github.io), a hacker group mostly made of undergraduates. Then I went on to create ✓[Aamba](https://github.com/aamba), an open source community for building AI solutions for people with disabilities.

After that I really got into the spirit of open source and mentored student from around the world at

✓[IIT Dharwad Summer of Innovation- 2019 edition](https://oss2019.github.io) and

✓ [Google Code-In- 2019 edition](https://codein.withgoogle.com/archive/2019/organization/5963835628847104/task/5143974415695872/)

Currently I am mentoring

✓ [4 students](http://pclubsummerofcode.in/projects/17/) from India who also work as open source contributor to my Social Startup called

✓[OpenJob](https://OpenJobApp.org), it is an initiative for blue collar workers of India,affected by Covid-19, to find jobs. It's still in alpha. Stay tuned for more.

Somebody please hire me before I start moderating r/dankmemes subreddit as my full time job. I swear I will.

## Experience

Google Summer of Code GSoC Student - The R Project for Statistical Computing May 2020 - August 2020 (4 months)

R is an open source software environment for statistical computing and graphics. It compiles and runs on a wide variety of UNIX platforms, Windows and MacOS.

I used R for my undergraduate course- "Mathematics for Data Science" and loved the simplicity of it. So why not be a part of the amazing organization. This summer I will be working as a Software Developer for R organization with my mentors from around the world under Google Summer of Code. Checkout https://bdverse.org/ . This should be fun. I will be posting updates on my medium (@sunnydhoke22) blog.

You can follow me on GitHub (@sunn-e) to "code stalk" me and get notified about what I'm up to.

Useful links:

https://www.r-project.org/

https://bdverse.org/

https://github.com/sunn-e

https://www.linkedin.com/groups/77616/

https://medium.com/@sunnydhoke22

https://sunn-e.github.io

Below resource is for future GSoC participants.;)

https://github.com/benubah/r-community-explorer/blob/master/docs/data/gsoc.csv

#### Google Code-in

GCI Mentor - The R Project for Statistical Computing November 2019 - February 2020 (4 months)

R is a language and environment for statistical computing and graphics. It is a GNU project.

As a student mentor, my role was to introduce them to open source contribution and work flows. I worked with other mentors to make sure students complete their tasks and learn along the way. Refer to the link for more details

https://codein.withgoogle.com/organizations/r-project-for-statistical-computing/https://www.linkedin.com/groups/77616/

https://github.com/rstats-gsoc/gci2019/wiki/Tasks-for-students

AIR Infotech

Machine Learning Engineer Intern May 2019 - December 2019 (8 months)

Nagpur Area, India

I worked on an AI assistant to help All India Reporter in engaging more customers.

The product will be using technologies such as Stanford CoreNLP, seq2seq models and ChatterBot API.

Topics I was working on:

- 1. Chatbots- Help to converse efficiently increasing your customer retention rate.
- 2. Named Entity Recognition using Stanford NER- Stanford NER is a Java implementation of a Named Entity Recognizer. Stanford NER is also known as CRFClassifier. The software provides a general implementation of (arbitrary order) linear chain Conditional Random Field (CRF) sequence models.

OSS - Open Student Society

Mentor - IIT Dharwad/OSS-Summer Of Innovation

June 2019 - October 2019 (5 months)

Earth

Build a pip package to get quotes.

Motivation:

Some people might want to use quotes in their code. Even I wanted to do so, but couldn't find a decent pip package.

The idea is to build a api in python and make a pip package which should be very interesting.

You will get to learn web scrapping.

Features:

API to get quotes from different categories e.g. motivational, inspirational. API to get quotes from a particular person e.g. Albert Einstein.

## Education

Indian Institute of Information Technology Nagpur Bachelor of Technology - BTech, Computer Science & Engineering · (2016 - 2020)

University of Washington

Coursera Specialization	n in Machine Learning,	Artificial Intelligence ·	(2020)

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