

Omkar Prabhune

Computer Science Junior

Computer Science Major currently attending Vishwakarma Institute of Technology. Well-versed in programming languages/frameworks such as Python, Java, and others



✉ omkar.prabhune.317@gmail.com

📍 Pune, India

🐙 github.com/OverPoweredDev

📞 7756994212

🌐 linkedin.com/in/omkarprabhune

EDUCATION

B.Tech Computer Science

Vishwakarma Institute of Technology

07/2019 - Present

CGPA - 9.84

Junior College (HSC)

P.Jog College of Science

06/2017 - 05/2019

12th - 80.62%

Grade School (SSC)

New India School

07/2006 - 07/2016

10th - 88.60%

PERSONAL PROJECTS

Dope - The Programming Language [🔗](#)

- <https://github.com/OverPoweredDev/dope>
- Dope is a self-created programming language built in Java
- Features dynamic interpretation with a tree-walk structure, automatic memory management

loop - A SFML based Text Editor [🔗](#)

- <https://github.com/OverPoweredDev/loop>
- A Simple Text Editor made using C++ and SFML

PharmaSearch - NLP Search for Medical R&D Data [🔗](#)

- https://github.com/OverPoweredDev/Pharma_NLPSearch
- A Natural Language Enabled Search for Pharmaceutical research data
- Built with Tensorflow and Python

PopuOS - A Small OS Simulation [🔗](#)

- <https://github.com/SigSegvSquad/PopuOS>
- A basic simulation of an Operating System using a custom interface and instruction set
- Built using C++ and i/o handled using filestreams

WORK EXPERIENCE

Google Summer of Code

Developer with Apertium [🔗](#)

05/2021 - 08/2021

Achievements/Tasks

- Creating and Maintaining a Web-Extension
- Tweaking the Translation API for said extension
- Maintaining Documentation for the Project

SKILLS

Java

Python

C++

Flutter

JavaScript

NLP

Operating Systems

Data Structures

ACHIEVEMENTS

Selected for GSoC 2021 (05/2021)

Selected as a participant in GSoC'21, to work in Open-Source with the Apertium Organisation

Runner up at HackBMU4.0 (04/2021)

Runner Up at HackBMU 4.0, A Hackathon with over 600 participants in 16 countries

Published at Conference (06/2020)

Published at the National level E-Conference on "Science & Technology" organised by SBPCoE

CERTIFICATES

Deep Learning and Neural Networks (10/2020)

Offered by DeepLearning.ai through Coursera

The Data Structures and Algorithms Specialization (09/2020)

Offered by the University of California through Coursera

Goethe Zertifikat B1 (06/2018)

Offered by the Goethe Institut, Indicates German Proficiency of B1 Level

LANGUAGES

English

Native or Bilingual Proficiency

German

Professional Working Proficiency

Marathi

Native or Bilingual Proficiency

Hindi

Full Professional Proficiency

INTERESTS

Competitive Coding

Learning Languages

Swimming

Reading