Vinay Somawat

vinaysomawat@hotmail.com | +91-9461063012 | https://vinaysomawat.github.io

Github://**vinaysomawat**   LinkedIn://**vinaysomawat**   CodeChef://**somawatvinay**   HackerRank://**somawatvinay**

OBJECTIVE   Looking for an Internship in Web or Android development role starting January 2019.

EDUCATION

National Institute Of Technology, Warangal
B.Tech-CSE
CGPA: 6.05/10
2015 - Present
Expected Graduation: April 2020

Akashdeep Public School, Sikar
Intermediate Percentage: 90.60%
Passed: May 2014

Modern Children Academy, Sikar
Secondary Percentage: 79.67%
Passed: May 2012

SKILLS

PROGRAMMING
- C++, PYTHON

DEVELOPMENT
- HTML/CSS/JAVASCRIPT
- DJANGO/FLASK
- ANDROID

DATABASE
- MySQL

VERSION CONTROL
- GIT

Familiar with
- NodeJS/ExpressJS/MongoDB
- OpenCV
- SEO

COURSEWORK

- DATA STRUCTURE AND ALGORITHMS.
- DATABASE MANAGEMENT SYSTEM.
- OPERATING SYSTEM.
- COMPUTER NETWORKS.
- COMPILERS.

WORK EXPERIENCE

AllinCall Research & Solutions | TECHNICAL BLOG WRITER
NOVEMBER 2018 - Present

The company provides technology-backed AI/ML solutions. I blog on latest technical topics (e.g. Data Science, Cloud Native, JavaScript Framework etc.)

RECENT PROJECTS AND OPEN SOURCE WORK

Blog application and File Distribution | PYTHON, DJANGO
- Completed django girl tutorial, Developed a blog application and a file distribution website (also published an article on Medium.com with Backticks & Tildes Publication.)

CareerHigh App | ANDROID
- WebView of website in Android app with APIs.

OpenCV Face Detection, and Motion Detector | PYTHON
- Face Detection using python, numpy packages, pandas libraries, and Open CV libraries.

GUI using Tkinter packages and Whatsapp Bot | PYTHON
- Developed some GUIs like Registration forms, Notepad, and Calculator etc with python.
- The python script file that sends bulk of messages to WhatsApp contacts.

ACHIEVEMENTS

- Secured Rank 5134 out of 1.3 million students in JEE Mains 2015.
- Active Participant in all competitive programming websites. Ratings in few plateforms(in Nov,2018) :
  Codechef: 1565   HackerEarth: 1477   Codeforces: 1376
- Participated in Microsoft Academia Accelerator program Code.fun.do in 2018 & 2017(On-Campus).
- Awarded INSPIRE Scholarship for being in Top 1% students in 12th Class Board.
- District-level Topper in 12th Board Examination.

HOBBIES

- PHOTOGRAPHY.
- YOUTUBE CONTENT MAKING.
- WATCHING STANDUP COMEDY.