# **NITIN SATISH WARTKAR**

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# <u>nitinwartkar58@gmail.com</u> · <u>LinkedIn Profile</u> · <u>HackerRank Profile</u> Gitlab

I'm a final year Computer Science and Engineering undergraduate student at VNIT, interested in web development and software development, 6-star coder on Hacker rank (Problem Solving), worked with multiple teams and solo on multiple innovative projects involving cutting edge technologies. Active participant in previous and ongoing iterations of hackathons and an open-source enthusiast.

#### **SKILLS**

- C/C++, JavaScript, Python (Basic).
- HTML, CSS, Ajax, jQuery.
- ReactJS, NodeJS
- Familiar with Linux System.

#### **EDUCATION**

**JULY 2022** 

**B.TECH,** VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY, NAGPUR

VNIT	2021	7.48 / 10	
MAY 2018			
	MAHAVIDHYALAYA, N	NAGPUR	
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CLASS XII	2018	82%	
MAY 2016			
	AN HIGH SCHOOL, NA	GPUR	
	,		
CLASS X	2016	90.80%	

#### **OPEN-SOURCE CONTRIBUTIONS**

 <u>TRACKER</u> - Tracker is an efficient search engine and triplestore for desktop, embedded and mobile.
 Gitlab – PR's

• **GLIB** - Glib is the low-level core library that forms the basis for projects such as GTK and GNOME.

Gitlab - PR's

### **PROJECTS**

- **SHELL** A c program to run all the basic task of Linux terminal along with planned extensions to support additional features. It is capable of parallel as well as serial execution of commands along with output redirection.
- BANKING SYSTEM WITH E-COMMERCE WEBSITE Created an E-commerce website which
  allows you to purchase any product along with Banking Operations like
  transfer, withdraw, deposit money to bank account. This project was implemented using
  java (servlets and jsp), Ajax.
- **PARKING LOT SYSTEM** Created a Parking lot System along with good command line interface which helps people generate their respective parking positions. This system is implemented by Tree data structure. The project was developed in C.
- GRAPH ALGORITHMS A C program to provide all types (weighted, unweighted, directed, undirected) of graph operations like Dijkstra's Shortest path, All pair shortest path, Prim's Algorithm for MST, etc are implemented.

### CERTIFICATIONS

- Certified by Hacker rank in Problem Solving (Basics)
- Certified by Coursera in Front-End Web UI Frameworks and Tools: Bootstrap 4 sponsored by VNIT

## **ACTIVITIES**

• Aarohi 18

(NITIN SATISH WARTKAR)