

Ankit Kumar

Computer Science Engineer, NIT Hamirpur

✉ ankit.2official@gmail.com

📍 Patna, India

in linkedin.com/in/jinxankit

📞 +91 8351802578

🌐 jinxankit.github.io

🐙 github.com/jinxankit

EDUCATION

Bachelor of Technology

National Institute of Technology, Hamirpur

07/2016 - 07/2020

8.16 GPA

- Computer Science and Engineering

WORK EXPERIENCE

Backend Developer Internship

Yulu Bikes

07/2020 - Present

- Designed the POC, participated in the database design which leads to the product design. Developed the required API's for the product using Node.js and mysql.

Software Development Intern

KloudOne

05/2020 - 07/2020

- Worked on Spring boot, Microservices, Jhipster and RESTful web services for a modern Learning Management System (LMS).

Software Engineering Virtual Experience

JPMorgan Chase & Co.

04/2020 - 04/2020

- Working on Interface with a Stock Price Data Feed and displayed data visually for Trader's Dashboard and did my Open source contribution in it.

Software Development Intern

HRBOT

05/2019 - 07/2019

Gurgram, India

- Responsible for setup of remote desktop sharing using VNC Server in the GCP, developing Java backend for maintaining and to assist data analysis and suggest methods of improvement and enhancement of WhatsApp chatbot using firebase, ActiveMQ and selenium.

Frontend and Backend Internship

WERP-India

11/2018 - 12/2018

- Volunteered for backend changes in multiple applications.

CO-CURRICULAR ACTIVITIES

Volunteer at Literacy Mission Prayas

Coordinator at Team Public Relations

Volunteer at GNU Linux User Group, (GLUG)

Volunteer at The Art Of Living, NIT Hamirpur

SKILLS

C

C++

Data Structures & Algorithms

Linux

git

Java

Spring Boot

Node.js

REST API

Selenium

mysql

GCP

AWS

Unity 3D

Blender

OpenGL

PROJECTS

Whatsapp Web API's Automation (02/2020 - 02/2020)

- I've mentored a team who developed the project under a competition known as Hack 4.0 organised by CSEC-NITH. The Automated WhatsApp Web App incorporates features like reading new messages, replying to users, creating new groups, sending media, blocking contacts, logging out, etc.

Bus-Booking-System - Major-Project (10/2019 - 12/2019)

- Bus Booking System is a pretty basic web app developed using Django, MySQL, Python, which is designed to automate the online ticket purchasing through the Paypal Sandbox.

TapTap (02/2019 - 02/2019)

- A game influenced by a Flappy Bird, which is a side-scroller where the player controls a bird, attempting to fly between columns of green pipes and try to avoid the obstacles. The Backend is made in Unity 3D and coded in C#.

NITH - RollOnHills (04/2018 - 05/2018)

- It is an open Source action-adventure third-person video game based on NIT Hamirpur. It is a third-person game that is player can roam on the campus. It is kept open source as the story line of the game is still growing and anyone can contribute to this project. The Backend is made in Unity and coded in C#. The College buildings are designed in Blender with real Texture Mapping creating a realistic view of campus and the terrain is generated by the height map.

ROBOWALK (02/2018 - 02/2018)

- It is a ROBOT made using C++, OpenGL API developed a rigged humanoid walking animation from scratch.

My City Car Game (10/2017 - 11/2017)

- A 3D, third-person Car adventure game. Different Views can be set while driving. The city with awesome skyscrapers, Islands, bridges. A huge Road Network. A time chase mission, free drive, and city view. Made from scratch using pure C++, OpenGL API, OOPS architecture. 3D Car Simulation, with gear system and a number of views while driving. Algorithm of mission made individually.

ACHIEVEMENTS

3rd Prize for Best Mentor at HACK 4.0, CSEC NITH

Most Creative Hack - HackonHills Conducted by App Team

Runner UP - Hack 2.0 CSEC NITH

Snakedown (codechef) 2017 & 2018 Pre-Elimination Round

District Topper in 12th Board Exam

INTERESTS

Yoga

Meditation

Basketball

Cricket

Cooking

Writing Blogs

Travelling

Trekking