# Kanak Prakash Toppo

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LinkedIn Profile

#### EDUCATION

#### National Institute of Technology, Kurukshetra

August 2021 - Present

Master of Computer Applications

# •Birla Institute of Technology, Mesra

2021

Bachelor of Computer Application

## •Bishop Hartman Academy, Ranchi

2018

Senior Secondary School

## •St. Anthony's School, Ranchi

2016

Secondary School

## **PROJECTS**

# Chat Application

A chat app is a digital platform for real-time text communication between users with file sharing, and group interactions.

- Created two pages which consisted of Login/Signup page and Chatpage .
- Successfully implemented user authentication for both backend(Nodejs, Expressjs and Mongodb) and frontend using JWT and Bcrypt.
- Implemented the real time message sending with Reactjs and Socket.io
- GitHub Link

# • Space Survivor

A 2D game

- Built in html,css and JavaScript canvas JS.
- Used Canvas JS to implement GUI and SFX.
- You have to control the spaceship with arrow keys and shoot moving asteroids in order to score.
- Planned Feature-Global Scorecard to make it a competitive game.
- GitHub Link

# • PortFolio

The portfolio showcases a diverse collection of projects that highlight my skills and expertise.

- Created the portfolio website using HTML, CSS, and JavaScript.
- Live Link

# TECHNICAL SKILLS & INTERESTS

Languages: Java, SQL. Framework: React

Databases: MySQL,MongoDB

Web Development: HTML, CSS, Javascript

Coursework: DBMS, Object-Oriented Programming, Computer Networks, Data Structures and Algorithms

# SOFT SKILLS

Problem Solving, Self Learner

# CERTIFICATIONS & CODING PROFILES

- Certified Full Stack Developer by Udemy.

Certificate Link

- 5-Stars in Problem Solving on Hackerrank Coding Platform

## HOBBIES

- Travelling, Videography