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.
- GitHub Link

TECHNICAL SKILLS & INTERESTS

Languages: Java, SQL. Framework: React

 $\textbf{Databases} : \ \mathbf{MySQL}, \mathbf{MongoDB}$

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