



Nikhil kumar paikray

Software Developer Intern

Enthusiastic software developer with a keen interest in AI-driven applications. Pursuing a **bachelors degree** in Computer Science and Technology, specializing in programming. Eager to apply my skills in ML and DL to contribute to the innovative projects. Proficient in Python, Mongodb, React JS, C++ OOPS with a basic foundation in **AI** and machine learning concepts. Excited about the opportunity to learn and grow in a dynamic environment.

✉ nikhilpaikray123@gmail.com

☎ +91 8917399199

📍 Bhubanswar, odisha

EDUCATION

Bachelors Degree in Computer science and Technology

Silicon university

12/2021 - Present

Bhubanswar, odisha

Courses

- current CGPA :7.82

Intermediate

Rajdhani Higher Secondary Education

05/2019 - 03/2021

Bhubaneswar, odisha

Courses

- Higher Secondary-82.7

Matriculation

S.A.I.I.E School

05/2009 - 03/2019

Bhubaneswar, Odisha

Courses

- High School-79

SUMMER INTERSHIPS

MERN Stack Development

Prep-Labs

07/2023 - 07/2023

Achievements/Tasks

- MERN Stack Development Intern: Hands-on experience in MongoDB, Express.js, React, and Node.js.
- Proficient in full-stack application development, RESTful API design, database integration, and version control with Git.
- Successful integration of frontend and backend components to create full-stack applications, managing dependencies and deployment.
- Expertise in database integration, ensuring seamless interaction between MongoDB and the Express.js backend.

AWS MASTERS

Ingenious-tech

08/2022 - 08/2022

Achievements/Tasks

- Completed a comprehensive internship mastering essential AWS cloud computing skills.
- Proficient in AWS services such as EC2, S3, Lambda, and RDS. Hands-on experience in deploying scalable solutions, managing cloud infrastructure, and optimizing costs.
- Developed expertise in automation, security, and best practices for cloud architecture.

SKILLS

C++

python

React JS

JS

ML

PERSONAL PROJECTS

Book store management

- This project is developed using the MERN stack and would provide a comprehensive solution for organizing, managing, and selling books efficiently.
- MongoDB would serve as the database to store book information, user data, and transactions and React.js would facilitate the creation of a dynamic and user-friendly interface for browsing and purchasing books.
- Express.js would handle server-side logic, enabling seamless communication between the front end and the database and Node.js would power the backend, managing server operations and handling requests.
- <https://github.com/Nikhilpaikray2003/book-store>

USA House Price Prediction

- It Predicts USA house prices using MLR in machine learning involves utilizing a model that considers multiple factors to estimate the value of a property.
- MLR allows us to incorporate various features such as location, size, number of bedrooms, bathrooms, and other relevant characteristics to make accurate predictions.
- By training the model on historical housing data, it learns the relationships between these features and house prices, enabling it to make predictions for new data.
- <https://github.com/Nikhilpaikray2003/usa-house-prediction>

CERTIFICATES

MERN Stack (07/2023 - 08/2023)

<https://drive.google.com/file/d/1KcRebCAv-J8X6ufEKckSNd0mfrZPT69h/view?usp=sharing>

AWS Masters (07/2022 - 08/2022)

<https://drive.google.com/file/d/18WAygunQj45X5E3lZyn5wS-F7-NU-5V2/view?usp=sharing>

INTERESTS

Web Technology

AI

Cloud