NILANCHAL PATRA

To establish myself firmly rendering my services to a global, dynamic and progressive organization where I can continuously learn and contribute directly to the growth of the organization and which offers me challenges that help me to polish my professional skills.

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📅 28 July, 2000

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WORK EXPERIENCE

Software Developer
Anandpushp Technologies Private Limited

06/2023 - Present   *Kolkata, West Bengal*

During work experience

- Using Next.js ISR, STATIC, SERVER-SIDE, and CLIENT-SIDE application created. with dynamic routing and folder structure maintain.
- Creating reusable components and proper API calling using Axios and React-query for better performance. Proper memoization using memorised functions, memorised value and memorised components resolved re-rendering issues.
- Using Redux-toolkit Proper global state management and proper action creator function to store the value globally and use the value globally.
- Creating static and dynamic sitemap generation in Next.js for crawling pages on google.Writing Proper schema for better using Micro-data, JSON-LD. Maintaining Proper LCP, FCP, TBT for Next.js application using Proper testing on Google speed test.Creating custom server and proper 301, 404 and 200 using express.js.
- Using Express.js and Mongo-DB creating APIs using GET, PUT, POST and DELETE Methods. Creating middleware for proper validation and authentication with the help of jwt token authentication.
- Proper schema writing using mongoose. Proper validation data type using yup.

Associate Software Developer
APPSTONE PVT LTD

01/2022 - 06/2023   *Bhubaneswar -India*
I have worked here as an fullstack developer

During work experience

- I have worked both frontend and backend. Got knowledge in a server-side and client-side applications.
- I have worked with new languages such as Next.js, Express.js, Mongo-DB, Block Chain, React-Query, Redux-Toolkit, IPFS with Infura.io, etc.

EDUCATION

Biju Patnaik University of Technology (BPUT)
ABIT

2018 - 2022   *Cuttack, Odisha, India*
Branch :- ENTC

- **Graduation in B-tech passed with 8.6 CGPA**

Council of Higher Secondary Education (CHSE)
Cuttack College

2016 - 2018   *Cuttack, Odisha, India*
Stream :- Science

- **+2 Science passed with 47.67%**

Central Board of Secondary Education (CBSE)
KV NO.2 Cuttack

2006 - 2016   *Cuttack, Odisha, India*
School

- **10th Passed with 6.8 CGPA**

SKILLS

HTML | CSS | JavaScript | Node.js | React.js | Next.js | Express.js | React-Query | Mongo-DB | Redux-toollkit | Git | Material-UI

PERSONAL PROJECTS

Trello App (03/2021 - 05/2021)
- During this project work, I have learned HTML, CSS, JavaScript, React.js, React-Redux and Material-UI.
- Trello-App basically used in multinational IT companies for assign task to the developers.
- Link:- https://github.com/Nilanchal9437/Trello-Mern-App

Question Bank Management System (03/2021 - 04/2021)
- During this Project Work I have learned HTML, CSS, JavaScript, SQL, PHP.
- Question Bank Management System is a website. It help to find different university questions of any year.
- You can download questions and view questions in pdf format.
- Teacher's will provide previous year questions. Student's are working as an users in this website. And one super admin control all the users and admins.
- Link:- https://github.com/Nilanchal9437/Question-Bank-Manegement

LANGUAGES

English
Limited Working Proficiency

Hindi
Full Professional Proficiency

Odia
Full Professional Proficiency

HOBBIES

Traveling | Listening music | Swimming | Watching Movies | Playing Online Video Games