## Skills

**Programming Languages**

Javascript, Typescript, HTML, CSS, Python, PHP7, Java, C/C++

**Frameworks & Libraries**

Next, React, Redux, Nuxt, Vue, Pinia, Node.js, Axios, JQuery, Express.js, TailwindCSS, BootstrapCSS, Flask

**Databases**

MongoDB, MySQL, Postgresql

**Tools**

Git, Figma, Postman, Jira, MS Office

**Concepts**

- Hands-on experience with Agile Methods (Scrum & Kanban)
- Software System Design
- Knowledge of UI Design principles & best practices
- Knowledge of CI/CD

## Language

English (C1)

German (A2)

## Hobbys & Interests

- Travel and articles content writing
- Architectural & nature photography
- Current Global Affairs

# Borneel Bikash Phukan

## Personal Data

**Date of Birth:** 23.06.1999 in Digboi, India

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 https://borneelphukan.com

# 💼 Relevant Experiences

### Frontend Developer - Working Student
**Proptechtools GmbH**

Munich, Germany - Remote            **August, 2023 - October, 2023**

Skills: Vue.js, Typescript, Tailwind, Figma, Git

- Designed an intuitive Figma Prototype for an API-based real estate valuation platform, with features including order creation and editing
- Developed reusable Vue components, functionalities, and features to meet design and customer requirements
- Implemented the prototype as a module in the development environment within short timeframe
- Enhanced code readability and refactored legacy code to improve maintainability of frontend architecture

### Fullstack Developer - Working Student
**V4C Management Consulting GmbH**

Munich, Germany - Remote            **March, 2023 - July, 2023**

Skills: Next.js, Javascript, TailwindCSS, REST API, Wordpress, MySQL, Figma, Git

- Worked in the design, development and deployment of UI and a MySQL database for a new company website
- Developed a REST API that fetches dynamic information from a headless CMS to populate important website contents
- Worked in data migration from a legacy WordPress site to a Next.js web application, with a focus on microservices software architecture
- Designed an end-to-end Figma prototype for a management consulting mobile application

### Frontend Developer - Working Student
**LeanERA GmbH**

Leipzig, Germany - Hybrid            **August, 2022 - January, 2023**

Skills: TypeScript, Vue.js, Nuxt.js, Ionic, TailwindCSS, Pinia, Git

- Development of a cross-platform mobile application MindCleanse, a mental health coaching mobile application
- Collaborated with team members in sprint meetings to develop features and functionalities based on customer requirements
- Practiced pair programming to develop a client website called OneHandBall
- Developed and deployed a video chat API module for MindCleanse; also compatible with other Vue application
- Acquired knowledge of UI design principles, user-centric design methodologies, with hands-on experience

### Co-Founder & Fullstack Developer
**Codepth .LLC**

Bhubaneswar, India - Hybrid            **July, 2019 - July, 2020**

Skills: ReactJS, NodeJS, Flask, MongoDB, MySQL, Python, JavaScript, TailwindCSS, BootstrapCSS, HTML/CSS, Git

- Built responsive web applications for small businesses and individual clients
- Designed web and mobile application prototypes for clients and developers
- Developed and maintained the startup's digital infrastructures, including relational and non-relational databases
- Interacted with end-users to analyze feedback, fix production issues and add new technical features
- Maintained technical documentation for junior developers and end-users respectively

# Education

## MSc. in Web Engineering
**Chemnitz University of Technology, Germany**                    **October, 2021 - Present**

**Thesis (ongoing)**: Interactive Visualization and Analysis of Machine Learning Algorithm Performance: A User Interface for Accurate Model Evaluation
**Grade:** 2.07

- Software Service Engineering
- Database & Web Techniques
- Advanced Management of Data
- Machine Learning
- Media Retrieval
- Media Encoding

## BSc. in Computer Science & System Engineering
**Kalinga Institute of Industrial Technology, India**                    **July, 2017 - August 2021**

**Thesis**: Smart Surveillance Using Face Recognition System
**Grade:** 1.96

- Data Structures & Algorithms
- Design & Analysis of Algorithms
- Database & Management Systems
- Software Engineering
- Computer Networking
- Operating Systems

# Projects

## BDesign Corporate - Web Theme Template                    **March, 2023 - September, 2023**

**Skills:** Next.js, Javascript, TailwindCSS, Netlify, Git

- A versatile corporate-themed website developed using Next.js, JavaScript, and TailwindCSS and deployed with Netlify
- Incorporated theme switch functionality to seamlessly toggle between dark and light mode
- Contains a dedicated Team page, Contact page, Error 404 page, and much more.
- Followed UI Design Principles to develop smooth and responsive design compatible with different screen sizes

    **Link:** https://bdesign-corporate.netlify.app/

## Borneel Phukan - Personal Web Portfolio                    **May, 2023 - November, 2023**

**Skills:** Next.js, Javascript, TailwindCSS, Netlify, Git

- Professional portfolio website developed with Next.js, JavaScript TailwindCSS and MongoDB
- Highly interactive, responsive, and compatible across devices with varying screen size
- Contains a dedicated blog section, comprehensive portfolio display, client testimonials, and service descriptions
- Designed with a user-centric approach for a seamless user experience. Light/Dark theme functionality included
- Serves as an effective platform for showcasing professional work and creative projects, enhancing personal branding, and attracting potential clients

    **Link:** https://borneelphukan.com/

## MindCleanse - LeanERA Project                    **September, 2022 - January, 2023**

**Skills:** TypeScript, Vue.js, TailwindCSS, Pinia, Git

- Developed a video call service for the MindCleanse App. This feature provides a convenient way for the users to connect and interact with the trainer, personally as well as in a group.
- Designed and implemented email templates for exchange between the app and its users via a customized email.
- Developed various pages for the MindCleanse App, including the animated splash screen, login, forgot password, settings, the home page, and other static pages.

    **Link:** https://shorturl.at/eFGS0

# Research Publication

**An Efficient Technique for Image Captioning using Deep Neural Network**                    Published: **21 July 2021**

Cognitive Informatics and Soft Computing, Springer 2020

Research work to produce an efficient and unique way to perform automatic captioning on images using Convolutional Neural Network and LSTM and discusses strategies to improve its performances and functionalities.

**Link:** https://shorturl.at/mpS27