

# BORNEEL PHUKAN

Web Engineering, MSc. | Fullstack Software Developer

📍 Erich-Ollenhauer-Straße 2, 63263 Neu-Isenburg 📞 +49 176 7125 9396

✉️ borneelphukan@gmail.com

🌐 [linkedin.com/in/borneelphukan](https://www.linkedin.com/in/borneelphukan)

🐙 [github.com/borneelphukan](https://github.com/borneelphukan)

🌐 <https://borneelphukan.com>

## Relevant Skills

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**Programming Languages:** Typescript, Javascript, Python, HTML5, CSS3

**Frontend Tools:** React.js, Next.js, Tailwind, Vue.js, Nuxt.js

**Backend Tools:** Node.js, Nest.js, PostgreSQL, MongoDB, REST API

**Other Tools:** Figma, MS Office, Linear, Jira

## Professional Experience

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### Pactos GmbH

Fullstack Developer

October 2025 - March 2026

Munich, Germany

**Skills:** React, PayloadCMS, Typescript, Tailwind, tRPC, REST API, Git

- Core contributor to the development of ComPro, a centralized compliance monitoring platform featuring a user-friendly interface tailored for staffing providers across the DACH region.
- Architected a standardized UI component library using Storybook, streamlining the development lifecycle for the Pactos product suite and ensuring 100% design-to-code consistency.
- Engineered high-performance optimizations post-v1 launch, achieving a 99.8% reduction in API response times (from 12s to 20ms) and significantly decreasing Payload CMS load times.
- Optimized operational overhead by designing a sophisticated caching and data-fetching strategy for the NorthData API, resulting in a measurable reduction in third-party integration costs.
- Ensured platform reliability by resolving mission-critical production bottlenecks and managing seamless deployments across multi-tier (Test, Staging, Production) environments under tight deadlines.

### Golfpost AG

Frontend Developer

April 2024 - March 2025

Cologne, Germany

**Skills:** Svelte, SvelteKit, Javascript, Tailwind, REST API, Figma, Git

- Spearheaded the core frontend development of "Golfpost Fantasy", a social sports-engagement platform for golf enthusiasts to participate in predictive gaming and earn choice-based rewards.
- Architected and maintained a foundational UI component library, prioritizing modular reusability, mobile responsiveness, and a consistent code paradigm to accelerate the development lifecycle.
- Directed the UI/UX strategy and rapid prototyping for the mobile-native version of Golfpost Fantasy; collaborated across teams to implement impactful layout designs, increasing engagement by 60%.
- Fostered a learning culture by organizing and facilitating internal technical workshops. Conducted code reviews and created comprehensive documentation to standardize best practices across the team.

### Values4change Management Consulting GmbH

Fullstack Developer

April 2024 - March 2025

Munich, Germany

**Skills:** Next.js, TypeScript, Tailwind CSS, Nest.js, REST APIs, WordPress, PostgreSQL, Git

- Engineered an internal AI-driven consultancy management platform for consultants, designed to analyze client performance metrics and identify key drivers for KPI optimization.
- Architected and optimized secure, high-performance RESTful API endpoints, achieving a 60% increase in load handling capacity and significantly reducing latency through advanced caching and database tuning.
- Strengthened platform stability by resolving critical software defects and implementing a rigorous code review process, which accelerated deployment cycles and reduced long-term maintenance costs.
- Integrated Large Language Model (LLM) capabilities to automate data processing, add agentic capabilities and provide predictive analytics for identifying customer trends.
- Managed and extended legacy WordPress infrastructure, developing custom plugins and bespoke content management solutions to ensure continuous operational uptime.

**LeanERA GmbH**

*Frontend Developer*

**August 2022 - January 2023**

*Leipzig, Germany*

**Skills:** *TypeScript, Vue.js, Nuxt.js, Ionic, Tailwind, Pinia, Git*

- Developed a cross-platform mobile application called MindCleanse, a mental health coaching application in Vue.js with Tailwind, Ionic, Typescript and Pinia.
- Collaborated with the agile team to conceptualize user stories, brainstorm design concepts, discuss and develop features and functionalities, and complete sprint goals
- Practiced pair programming to rapidly develop a client website called OneHandBall
- Developed and delivered a video chat module for MindCleanse; compatible with the company's other web applications

## **Education**

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**Technische Universität Chemnitz**

**October 2021 - December 2024**

*M.Sc. in Web Engineering*

*Chemnitz, Germany*

*Final Grade: 2.0*

*Courses:* Machine Learning, Cloud Computing, Web Applications, Software Service Engineering

**Kalinga Institute of Industrial Technology**

**July 2017 - August 2021**

*B.Tech Computer Science & System Engineering*

*Bhubaneswar, India*

*Final Grade: 1.96*

*Courses:* Data Structures and Algorithms, Database Management System, Operating System, Web Technology

## **Languages**

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English - C1      German - B1 (Improving to B2)

## **Latest Projects**

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**Graminate SaaS Platform - Graminate Project**

**April 2025 - Present**

**Skills:** *Next.js, Tailwind, Typescript, REST API, Postgresql, Figma, Git*

- Designing and developing an AI-powered B2B SaaS / ERP platform for the Indian agricultural sector, with a focus on intuitive, user-friendly interfaces and seamless experiences for non-technical users
- Building reusable components and responsive layouts, improving development efficiency and UI consistency
- Improving API response times and reduced load times through code refactoring and performance tuning
- Implemented testing and monitoring to identify and resolve bottlenecks, memory leaks, and security issues
- Developing a user-friendly cross-platform mobile version of Graminate with React Native framework with additional features