BISWAS KHAYARGOLI

Kathmandu, Bagmati, 44600, Nepal • +977-9860308415 • biswash.khayargoli@gmail.com

LinkedIn | Upwork

SUMMARY

A well seasoned software engineer with **8 years** of experience building user-centric, performant, and scalable web applications. Proven ability to collaborate effectively with international teams in agile environments, delivering high quality results through detailed execution and proactive problem-solving. Committed to continuous learning and staying at forefront of technologies.

WORK EXPERIENCE

Senior Software Engineer - WÖRK, Germany (Remote)   Oct 2022 - Present

- Recognized as "Startup of the Month", featured in PersonalMagazin for innovative approach to recruiting.
- Achieved nearly 30% reduction in buffering time through video streaming optimization efforts.
- Increased user engagement through the implementation of interactive gamified features.
- Streamlined job application workflows and leveraged Pendo Analytics to track user activity, resulting in a 15% reduction in drop-off rates and improved user journey insights

Software Engineer - Baako GmbH, Germany (Remote)   Feb 2020 - July 2022

- Delivered pixel-perfect design, optimized performance, and took full ownership of front-end architecture.
- Ensured seamless user experience across devices, leading to a 15% increase in mobile user satisfaction.
- Collaborated closely with cross-functional teams (designers, back-end developers, and product managers) to deliver projects on time and within scope.

Junior Project Lead - PROCIT, Nepal (On-site)   Aug 2016 - Dec 2019

- Led a team of 4 developers to plan and build custom web apps for industrial clients.
- Collaborated with cross-functional teams to define user stories and conduct code reviews.
- Explored emerging technologies, proposed ideas, and supported team growth through collaboration.
- Designed and implemented responsive, user-friendly interfaces, ensuring optimal performance across devices and browsers.

CORE SKILLS

- Front-end: React, Next.js, Angular, TypeScript, JavaScript, HTML/CSS/SCSS, jQuery.
- UI Libraries: Material UI, Shadcn UI, Bootstrap 4, DevExpress, PrimeNG/React.
- State & Data: Redux, Zustand, Context API, React Query, Axios, Firebase, MySQL, Postgres, Prisma ORM.
- Dev Tools: Vite, Git, Docker, Google Analytics, Pendo Analytics, Jira, Trello, Slack, Teams.
- Performance & Optimization: Lazy Loading, Code Splitting, Debugging/Troubleshooting, Lighthouse
- Deployment & Hosting: Vercel, Amazon S3, Docker
- Testing: Jest, React Testing Library
- Security: OAuth, JWT, CORS
- Skills: Communication, Teamwork, Problem-Solving, Adaptability, Attention to Detail.

EDUCATION

Master of Science in Information Technology (Data Analytics)   Sept 2019 - June 2022

- Specialization in data analysis and visualization.
- Thesis on "House Prices - Advanced Regression Techniques".

Bachelor of Science in Information Technology (Computing)   Aug 2013 - Dec 2016

- Relevant coursework in software development, database management, and web technologies