SUKANTA BALA

Berlin, Germany DE (Open to relocation) | +49-15172298234 sukantabalacste28@gmail.com | LinkedIn | GitHub | Portfolio

& Summary

Full Stack Engineer with 7+ years of experience in building scalable and maintainable applications, ensuring efficiency and reliability. Passionate about delivering scalable, high-performance solutions in Agile/Scrum environments.

% Key Technologies & Tools

- Frontend: Vue.js, Nuxt.js, React.js, Redux, TypeScript, Tailwind CSS
- ➤ **Backend:** Node.js, Express.js, REST APIs, Python, Flask
- ➤ **DevOps:** Cloud services concept like AWS, GCP, VPS Server, Docker, CI/CD, Microservices
- ➤ Databases: MongoDB, SQL, MySQL, PostgreSQL
- ➤ AI technologies: Generative AI, LLM's concept, RAG concept, AI agents, ChatGPT API
- ➤ Other Skills: Skilled in TDD, unit testing, problem-solving, Agile/Scrum, and remote collaboration with strong communication.

Work Experience

Full Stack Engineer - Comworks Media (October 2023 - Present)

- Optimized Smart-Compendiums a SaaS product for accommodation providers, boosting user engagement by 35% and streamlining operations for 50+ clients.
- Achieved a 45% reduction in cost and time for creating fully customizable digital compendiums.
- Developing AI-powered solutions, expecting that which will reduce 60% time for job-seekers to apply a job.
- Led development of Australia's first new type property booking portal, enhancing onboarding efficiency by 20% with CI/CD.

Full Stack Developer – Upwork (October 2021 – September 2023)

- Assisted multiple clients in selecting the right technology stack and database, leading to significant savings in both cost and time approximately 25%.
- Collaborating with clients to turn business objectives into scalable software solutions.
- Led a small team, improving project delivery by 33% and exceeding client expectations.

Software Developer - Mediusware Ltd. (August 2020 - September 2021)

- Transformed and deployed a scalable web application handling 10,000+ daily users, reducing server costs by 30%.
- Integrated social APIs with secure error handling, cutting project costs by 25%.
- Gained leadership skills by mentoring junior developers and promoting best practices.
- Engaged with code reviews and gave constructive feedback to junior developers.

Web Developer - Kothao Infotech (May 2019 - July 2020)

- Created a B2B travel applications as a web developer using agile methodology.
- Integrated travel APIs to enable agencies to book flights for their passengers.
- Implemented hotel search and booking features, allowing users to find, sort, and book hotels via APIs.

Web Developer - Parameter-X (February 2018 - April 2019)

- Helped to build a travel portal which increased the company's income significantly.
- Collaborated with team members to build new applications and existing applications bug fixing.

Junior Web Developer - Monist Inc. (October 2016 - January 2018)

- Fixed bugs reported by testers and contributed to developing new features and worked in a team.
- Gained knowledge in web technologies, API development, database design and client requirements.

S Education

Noakhali Science and Technology University

B.Sc. (Engineering) in Computer Science and Telecommunication Engineering (2011-2016) Degree and University are both verified by German Authority (**ZAB**) | **LINK**

- Participated in various programming contests, such as intra-department programming contests.
- In my 3rd year, I attended an app-challenging program and became 3rd position among 60 participants.
- Associated with many non-profit organizations like Blood Donor Club, BD OSN, NSTU Programming Club, etc.

E Certifications

Generative AI Fundamentals | LINK

Databricks Academy Issued – February 16, 20205

Think in a Redux Way | LINK

Learn With Sumit – LWS Issued - April 2023 Credential ID: LWSCTXN-NZLTIUHV

Canguage

- German (A1 Level & Learning)
- English (Fluent & Professional) | **IELTS**
- Bengali (Native)