JAY SOLANKI

Software Developer

https://jay-solanki.netlify.app/

📞 +49 174 7834635   ✉ jaysolanki164@gmail.com   📍 Göttingen, Germany   in jay-solanki-bbb3771a1

SUMMARY

Experienced Software Developer with a 5-month internship and 1.5 years of full-time developer experience. Supported by a Bachelor's degree in Computer Engineering and a Master's degree in Applied Computer Science at the University of Göttingen. Proficient in rapidly learning new technologies and maintaining a robust work ethic. Fluent in English and actively working on enhancing proficiency in German(A1).

SKILLS

- **Technical Skill:** Node js, Express js, React js, Angular, Python, C, JavaScript, CSS & HTML, AWS Cloud, MySQL
- **Tools:** Visual Studio Code, Microsoft Office, Github, Jira, Mainframe
- **Certifications:** AWS Certified Solutions Architect - Associate

WORK EXPERIENCE

Systems Engineer   **June 2022 - October 2023**

- Tata Consultancy Services, Bengaluru, India
- Technology: C, AWS, Jenkins, Docker
- Client: Avis Budget Group
- Work: established connection between RateShop application and Pricing application, analysed and fixed multiple bugs, filtering unexpected characters while sending data, calculating estimated price for car rent(including insurance, taxes, extra fees according to location and timing)

DevOps Internship   **March 2022 - May 2022**

- Tata Consultancy Services, Bengaluru, India
- Technology: Spring boot, AWS, Docker, Jenkins, Angular
- Work: Created micro-services, implemented CI/CD pipeline, git push triggers Jenkins pipeline, docker file created and pushed, updates reflect on AWS EC2 & real-world running application.

Full Stack Developer Internship   **January 2022 - March 2022**

- ByajBook, Bengaluru, India
- Technology: Angular, Electron.js
- Work: Desktop and web Application, Sync Services, Notifications, Language Internationalization, Permissions, Razorpay Payment, APIs

PERSONAL PROJECTS

MERN Stack - goCar

- A platform where administrators can list cars for rent and customers can reserve them. Admins can input car details based on class, hourly rates, and kilometer pricing for particular car class. Customers can browse available vehicles, check rental availability, and estimate costs for specific durations. Additionally, customers can create a digital wallet by uploading documents for verification, enabling them to add funds through an integrated payment system. Customers can also book cars, make payments via their wallet, and modify or cancel reservations as needed.

MERN Stack - GermanyTimeline

- The website features a timeline outlining the journey of students who moved from India to Germany. Users can log in with OTP verification and record the universities they applied to, along with dates for application, interviews, and results. Additionally, they can include information on the visa process, APS procedures, and their contact details. This resource serves as a helpful guide for new students planning to move to Germany by providing insights into the estimated time of process.

EDUCATION

M.Sc. Applied Computer Science   **October 2024 - Present**

Georg-August-University Göttingen, Germany
GPA: 1.1

Bachelors in Computer Engineering   **July 2018 - May 2022**

Gujarat Technological University, Ahmedabad, India
GPA: 1.3 (CGPA: 9.24)