

Hasibullah Sahibzada

Software engineer

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EXPERIENCE

Software engineer

Facelift brand building technologies GmbH Hamburg | Jan 2023 - Present

At Facelift, I took the lead on designing and building the company's analytics platform, creating a scalable and high-performance Dashboard experience from the ground up. My role spanned full-stack development, infrastructure management, and mentoring, always with a strong focus on delivering business value and improving user experience.

- Architected and built a new Analytics platform from scratch, enabling real-time insights for customers.
- Introduced new data visualization techniques like combined metric views, top content and big numbers with custom export engine to enhance user experience.
- Wrote and maintained comprehensive test suites: unit, integration, component, storybook and end-to-end (Cypress).
- Configured logging and monitoring pipelines with Sentry, Segment, Kibana, and Grafana.
- Administered databases and designed migration and automation scripts.
- Tech stack: AngularJS, TypeScript, Node.js, PHP, MySQL, Kubernetes and AWS.

Software developer

Quintly GmbH, Köln | Dec 2016 – Jan 2023

I joined Quintly during a high-growth phase and contributed to the foundation of its analytics offering. I helped shape the State of Art social media analytics platform and drive major architectural and product improvements across the board.

- Enhanced dashboarding experience with chart and data visualizations.
- Implemented manual and auto post tagging.
- Contributed to dashboard reports and export engines (e.g.: file and interactive link)
- Initiated data worker pipeline using serverless framework, implemented lambda and NodeJS and step functions.
- Led architecture design discussions and collaborated on database modeling.
- Managed cloud resources in AWS and proposed infrastructure optimizations
- Diagnosed and resolved bugs, participated in feature iteration planning.
- Tech stack: ReactJS, Node.js, PHP, MySQL, and AWS(S3, SQS, lambda, step functions) infrastructure.

Software developer

Kuzo Media, Nohra | Mar 2014 – Feb 2015

At Kuzo Media, I specialized in extending the ShopWare e-commerce platform by developing and maintaining custom plugins. I worked closely with the product and QA teams to deliver reliable, performance-focused features that improved client stores' functionality and stability.

- Developed and maintained plugins for the ShopWare shopping platform.
- Debugged and resolved issues in third-party and in-house plugins.

EDUCATION

M.Sc. Human Computer Interaction

Bauhaus University of Weimar | 2013 - 2016

B.Sc. Computer Science

Kabul University, Afghanistan | 2008 - 2011

SUMMARY

Software Engineer with decade of professional experience in building scalable social media Analytics platform a SaaS product, cloud-native solutions, and leading development teams. Expertise in TypeScript, ReactJS, Node.js, PHP, Kubernetes, and cloud technologies. Skilled at architecture design, performance tuning, and cross-functional collaboration.

KEY ACHIEVEMENTS

Developed new Analytics

Architected and implemented Light version Analytics from Scratch.

Streamlined Database Migrations

Introduced Automation for Content creation for Analytics dashboard.

Enhanced Performance

Improved application speed by 30% through performance optimizations both in Frontend and Backend.

TECHNICAL SKILLS

Programming Languages & Frameworks

Programming: JavaScript, TypeScript, PHP, Python, Java
Frameworks: ReactJS, Node.js, Symfony, Laravel, Vue.js
DevOps/CI: Docker, Kubernetes, CircleCI
Cloud: AWS, Firebase, Serverless
Tools: GitHub, Postman, Sentry, Grafana

Frontend & Testing Tools

Jest, Cypress, PHPUnit, Postman DevOps & CI/CD: Docker, Kubernetes, CircleCI

Monitoring & Analytics

Grafana, Kibana, Sentry, Google Tag Manager, Tag Manager

Databases

MySQL, PostgreSQL, MongoDB, NoSQL

Project Management & Collaboration

JIRA, Confluence, Miro, Scrum, Kanban, Agile

Tools and Platforms

AWS, Firebase, Serverless, AIX, Cursor, copilot, Tabnine Pro

FIND ME ONLINE

LinkedIn: <https://www.linkedin.com/in/hasibullah-sahibzada-1a85a242/>

Xing: https://www.xing.com/profile/Hasibullah_Sahibzada/web_profiles

GitHub: <https://github.com/hasibsahibzada>