Akarsh Seggemu

✉ akarshseggemu@gmail.com   📞 +4915752417519

⊙ akarsh   📍 Gotzkowskystrasse 26, 10555 Berlin

💼 Professional Experience

YOC AG
Integration Specialist/DevOps
10/2022 – present | Berlin, Germany

- Leading and mentoring software and quality assurance engineers in testing (unit, integration and end-to-end(ui)).
- Contributing in technical research, design and implementation of public Cloud (Google Cloud Platform) solutions guaranteeing high availability, top performance and reliability.
- Building and managing CI/CD pipelines in Jenkins, GitHub Actions part of DevOps practices in 5 software development teams.
- Automating manual tests to end-to-end testing using Selenium, Playwright and Cucumber to ensure quality of different YOC products.
- Collaborating with product management and software development teams, in documenting the product requirements, test plan management and finding solutions for the software project requirements.
- Creating release, test strategies and roadmap for software development teams aligning with YOC organisational OKRs.

GT Full Stack GmbH
Solution Engineer
10/2021 – 09/2022 | Berlin, Germany

- Helping Tenjin customers in Ad Attribution by integrating their mobile apps with Tenjin mobile SDKs to acquire more users and monetization
- Guiding and training the Tenjin customers and internal team in User Acquisition Analytics. Resolving escalations and issues in discrepancies of Analytics.
- Developing, maintaining and releasing Tenjin Ad Attribution SDKs in Android (Java), iOS (Objective-C) and Unity (C#). CI/CD using Circle CI and GitHub. Automating SDK tasks using Ruby
- Maintaining of Tenjin technical and customer support documentation
- Managing ongoing escalations and communicating with clients and account management team in the process of resolution
- Using a variety of tools such as log analysis, SQL queries, Tenjin in-house tools and worked closely with different teams (i.e., engineering, product and business intelligence) to get to the bottom of an issue

Fyber GmbH
Software Engineer
11/2018 – 09/2021 | Berlin, Germany

- Collaborating closely with different units i.e., sales, marketing and research & development to understand their vision of a promising solution for the end-users of real-time bidding (RTB) and breaking it down into a backlog of user stories and implemented them
- Working in the Mobile Software Development Kit (SDK) teams both Android (Java) and iOS (Objective-C) in fixing bugs of Fyber Mobile Ad Monetisation, Ad Mediation products

📇 Profile

- **IT Team Lead** specializing in commercial software engineering
- **Experienced** in designing and implementing software following DevOps practices and Agile guidelines
- **Led two Mobile SDK Engineers** (iOS and Android) in developing new features for Mobile SDKs targeting B2B and B2C markets in EMEA, NA, and APAC
- **Quick learner** and a team player, enthusiastic about learning new technologies and mentoring software engineers
- **Developed strategies** to improve operational processes, overall productivity of different teams, and reduce IT costs
- **Collaborates closely** with product and business teams to enhance product velocity

🗂 Certificates

Google Cloud Certified - Associate Cloud Engineer ⌁
Google Cloud

Jenkins Essential Training ⌁
LinkedIn Learning

Kubernetes: Package Management with Helm ⌁
LinkedIn Learning

DevOps Foundations: Going Cloud Native ⌁
LinkedIn Learning

Jenkins Essential Training ⌁
LinkedIn Learning

Google Cloud Fundamentals: Core Infrastructure ⌁
Google Cloud Skills Boost

Google Cloud Foundations ⌁
LinkedIn Learning

JavaScript: Test-Driven Development (ES6) ⌁
LinkedIn Learning

Test Automation Foundations ⌁
LinkedIn Learning

Software Testing Foundations ⌁
LinkedIn Learning

App Design and Development for iOS ⌁
University of Toronto

Wie designe ich meine eigene Homepage?
Hasso-Plattner-Institut für Digital Engineering gGmbH

🌐 Languages

English *(C2)*, **German** *(C1)*

- Writing code that aligns with company engineering standards and clean code principles. Participating in code reviews and writing automated tests and helping to define the technical roadmap.
- Partnering with product managers and back-end engineers to design, implementing and releasing new features in the FairBid SDK and Offerwall SDK
- Assisting the customer success team in integrating the Fairbid SDK and Offerwall SDK in Fyber clients applications

Note: started as Junior Software Engineer on 11/2018 and got promoted to Software Engineer on 01/2021.

Junior Solution Engineer
05/2015 – 10/2018 | Berlin, Germany

- Guiding and supporting app and game developers in integrating the Fyber Mobile Ad Monetisation, Ad Mediation products i.e., Fyber native SDKs, plugins and APIs
- Receiving and resolving escalations from the app and game developers as well as account management relating to SDK and API integration, reporting discrepancies in real-time bidding (RTB), demand-side platforms (DSPs), supply-side platforms (SSPs), use of the dashboard etc
- Using a variety of tools such as log analysis, SQL queries, Fyber in-house tools and worked closely with different teams (i.e., engineering, product and business intelligence) to get to the bottom of an issue
- Tracking customer issues by using JIRA, documented internal projects in the internal wiki
- Helping in setting up systems to monitor the health of integrations and products in use by clients and escalate irregularities
- Producing functional projects for integrating Fyber products in Unity, Android and iOS

Note: started as Solution Engineering, App and Games - Werkstudent on 05/2015 and got promoted to Junior Solution Engineer on 01/2018.

PricePanda Group
Data/Data Maintenance Engineer (Werkstudent)
12/2014 – 03/2015 | Berlin, Germany

German Aerospace Center
Java Programmer (Werkstudent)
05/2014 – 08/2014 | Berlin, Germany

Viatecla - Soluções Informáticas e Comunicações SA
Software Development Engineer
02/2013 – 06/2013 | Lisbon, Portugal

Edukinect
Research and development engineer
05/2012 – 01/2013 | Hyderabad, India

Ray Business Technologies
Software Development Engineer - Trainee
02/2012 – 04/2012 | Hyderabad, India

Edukinect
Application Developer - Intern
08/2011 – 01/2012 | Hyderabad, India

Education

M.Sc. Computer Science
Technische Universität Berlin
2016 – 2017 | Berlin, Germany

Beuth Bonus
Beuth Hochschule für Technik Berlin
2016 – 2017 | Berlin, Germany

Basics in Project Management
Hochschule für Wirtschaft und Recht Berlin
2015 – 2015 | Berlin, Germany

B.Tech. Computer Science & Engineering
Jawaharlal Nehru Technological University Hyderabad
2008 – 2012 | Hyderabad, India

Skills

Skill	Rating
Agile Methodologies	●●●●○
Altassian - Jira and Confluence	●●●●○
Automation Testing	●●●●●
Cloud Development	●●○○○
Cocoa Touch	●●●○○
CSS	●●●○○
C#	●●●●○
DevOps	●●●●●
Gemfury	●●●○○
Git	●●●●●
GitHub Actions	●●●○○
Google Cloud Platform (GCP)	●●●○○
HELM	●●○○○
HTML	●●●○○
Integration of third-party SDKs and API(S)	●●●●●
Java	●●●○○
JavaScript	●●○○○
Jenkins	●●●○○
JSON	●●●○○
Kubernetes	●●○○○
npm	●●●○○
Objective-C	●●●●○
Playwright	●●●○○
Ruby	●●●○○
Selenium WebDriver	●●●●○
Shell script	●●●○○
SQL	●●●○○
Swift	●●●●○
TypeScript	●●○○○
XML	●●●○○
YAML	●●●●○