

UTKARSH AGARWAL

Software Development Engineer - II

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PROFESSIONAL EXPERIENCE

MyComplianceOffice – Software Engineer - 2

Jul 2025 – Present • Hyderabad, India

- Operating as a Full-Stack Developer leveraging **Java** and **Angular** to build, scale, and maintain mission-critical enterprise compliance management solutions.
- Architecting, optimizing, and deploying secure backend REST APIs in Java while designing dynamic, high-performance user interface modules in Angular to achieve a unified, robust end-to-end user experience.

Surge AI & DataAnnotation.tech – AI Coding Evaluator (RLHF), Freelance

2025 – Present • Remote

- Evaluating and ranking LLM-generated code for correctness, efficiency, and readability, writing detailed RLHF feedback.
- Debugging flawed model outputs and red-teaming models with adversarial coding prompts to surface unsafe or incorrect behaviour.

HighRadius Technologies – Software Development Engineer - II

Jan 2025 – Jul 2025 • Hyderabad, India

- Integrated Sentry Observability Tool into core legacy SaaS applications to establish automated application performance monitoring (APM) routines, expanding issue-debugging efficiency by more than 50% across vital user modules.
- Revamped heritage software layers by writing thorough JUnit multi-tier test configurations and applying SonarQube and Checkmarx coverage to dynamically detect and remediate vulnerabilities, validating codebase high quality and maintainability.

HighRadius Technologies – Software Engineer - I

Jul 2024 – Dec 2024 • Hyderabad, India

- Contributed to the modernization of central user identity services, implementing Single Sign-On (SSO) authentication parameters to safeguard cloud networks and streamline end-user multi-system synchronization.
- Teamed with cross-functional groups to plan and implement a Micro-Frontend infrastructure using ReactJS to phase out monolithic interfaces, providing a clean modular canvas for swift maintenance.

HighRadius Technologies – Associate Software Engineer - II

Jul 2023 – Jun 2024 • Hyderabad, India

- Collaborated within the internal R1AR engineering collective to architect a custom Micro-Frontend framework underpinned by Webpack's Module Federation, successfully unifying several distinct Order-to-Cash (O2C) setups and driving a 60% load time reduction.
- Built modular O2C workflows natively for the new architecture, engineering responsive rendering trees that drastically refined page transitions and optimized interaction benchmarks.

HighRadius Technologies – Associate Software Engineer - I

Jul 2022 – Jun 2023 • Hyderabad, India

- Contributed heavily to the greenfield layout design and technical development of a new mid-market Payments module within the core Order-to-Cash (O2C) pipeline, enabling a scalable structure that reduced average setup cycles by 80%.

TECHNICAL SKILLS

Languages: Java, JavaScript (ES6+), TypeScript, SQL

Frameworks: Angular, ReactJS, Spring MVC, Webpack Module Federation, Material-UI

Tools & Cloud: Git, Amazon Web Services (AWS), Jira, Firebase, Sentry, SonarQube, Checkmarx

AI & LLMs: RLHF, LLM Code Evaluation, Model Debugging, Red-teaming

Core Focus: Data Structures & Algorithms (DSA), OOP, DBMS, Computer Networks, Operating Systems, TDD, SOLID

PROJECTS

JEE Simplified – Full-Stack Developer (Contract)

ReactJS, Material-UI, Firebase

- Designed and deployed a responsive, client-facing e-learning ecosystem featuring optimized user workflows.
- Successfully integrated interactive on-demand video streaming controls, secure checkout gateways, and automated transaction notifications.

EDUCATION

KIIT University – B.Tech in Computer Science and Engineering

2018 – 2022 • Bhubaneswar, India

Cumulative Grade Point Average: **9.2 / 10.0**

ACHIEVEMENTS & AWARDS

- "You Earned It" (YEI) Award (MyComplianceOffice):** Corporate recognition for technical execution and milestone ownership.
- HighFlyer Spot Award (HighRadius Technologies):** Conferred in H2 2024 for outstanding software delivery achievements.
- HighFlyer Fresher of the Year (HighRadius Technologies):** Conferred in 2023 for exceptional ramp-up efficiency and engineering execution.
- Highako of the Quarter (HighRadius Technologies):** Awarded in Q4 2021 for top-tier contributions during initial internship periods.