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| **HIMANSHU GOYAL**  Manager | EY | UKI Consulting  Dublin, Ireland | +353894284966  [goyal.himanshu@live.in](mailto:goyal.himanshu@live.in)  [github.com/yhimg](https://github.com/yhimg)  [linkedin.com/yhimg](https://www.linkedin.com/in/yhimg/) |

**Summary**

* **Over 8 years of experience** in backend development using the **Java tech stack**, with successful delivery of frontend projects using **ReactJS**.
* Developed solutions across **multiple domains**, including **Trading, Banking**, and **Subscription E-commerce**.
* **Agile Methodology**: Worked within agile teams, collaborating with Product Managers, end users, and developers to deliver high-quality features and stories.
* Worked with Product Managers, End Users, and other developers to develop and deliver features/stories.
* **Led and delivered key features** for clients, ensuring timely and efficient project completion.
* Proven track record as both an **individual contributor** and **team lead**, mentoring junior developers and driving high-impact solutions.
* Proficient in multiple tech stacks, including **Java, Python, .NET, and ReactJS**, consistently delivering successful projects across diverse platforms.

**Technical Skills**

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| **Programming Languages** | Java (8, 11, 17), Python, .NET |
| **Frameworks and Libraries** | Spring Boot, Hibernate, Spring Data, Kafka, Retrofit, Mockito |
| **Web Development** | ReactJS, HTML, CSS, JavaScript, Twitter Bootstrap, REST Web Services, Tomcat |
| **Database Technologies** | MySQL, PostgreSQL |
| **Version Control** | Git, Bitbucket |
| **Build Automation, CI/CD, DevOps** | Jenkins, Kubernetes, Helm Charts, ArgoCD, Docker |
| **Software and Tools** | IntelliJ IDEA, VS Code, JIRA, GitHub, Postman, VeriFix, Autosys Jobs, SONAR, SNYK, Kibana, Splunk |

**Work Experience**

**EY Ireland Mar 2025 - Present**

**Manager**

* Developed Java-based backend APIs as part of an SDK designed for client-hosted applications, enabling configurable deployments tailored to individual client needs.
* Integrated Azure Blob Storage for secure and efficient storage of digital assets.
* Migrated source code from GitHub to Azure Repos and updated ArgoCD configurations to support GitOps-based deployments from Azure.
* Designed and implemented CI/CD pipelines using GitHub Actions and Azure Pipelines, streamlining build and release workflows.
* Built and orchestrated Apache Airflow DAGs in Python to automate data ingestion from JIRA into InfluxDB, powering a KPI Reporting Dashboard.

**JP Morgan & Chase Dec 2024 – Feb 2025**

**Software Engineer 3 (AVP)**

* Working to transcode protobuf data from fx server to XML for further processing and saving it further to MarkLogic for auditing.
* Consuming data form Kafka topics produced by fx services and sending ACK/NACK event back to Kafka.
* Migrating Apache Qpid to RabbitMQ for more flexibility and high throughput.

**Apexon July 2021 – Dec 2024**

**Lead Engineer**

* Developed **PayZapp 2.0** from scratch for **HDFC Bank**, including debit/credit card issuance and a referral system, increasing completed activations by 30% and referral sign-ups by 25%.
* Migrated microservices from **JDK 8 to JDK 17**, enhancing performance and scalability.
* Integrated **Freshdesk** for ticketing, boosting FAQ article engagement by 40% and improving customer support efficiency.
* Implemented **Kafka** for asynchronous event processing, improving real-time communication and push notification via MoEngage
* Built an internal tool using **Spring Boot and ReactJS**, reducing **Change Management Request (CMR)** processing time from 2 weeks to 3 days, with added access control and auditing features.
* Engineered a notification module with **Google Mail API**, improving task resolution times by 20% through real-time alerts.
* Developed **WebSocket** for real-time Jenkins log streaming, ensuring 100% secure masking of sensitive information.
* Created a data dashboard integrating Firebase, Jira, Bitbucket, and OpsGenie, increasing data accessibility by 60% with secure authentication via **Google OAuth**.
* Integrated **Google Analytics** for user behaviour tracking, resulting in a 35% improvement in user engagement through UI enhancements.
* Implemented **Consumer-Driven Contract Testing** with **Pact-Broker**, reducing service integration issues by 70%.
* Developed a Probe Framework that improved service traceability by 50% and reduced issue resolution time by 40%.
* Automated **Docker** image management and deployment in **AWS EKS** using **Jenkins**, **Helm Charts**, and **ArgoCD**, reducing deployment time by 40%.

**AppDirect India Pvt Ltd. Aug 2019 – July 2021**

**Software Developer**

* **Customized IdP login flows** for **SAML/OAuth2** authentication in collaboration with the IAM team.
* **Created and migrated microservices** to a **CI/CD pipeline** using **Spring Boot** and **Jenkins**, automating tasks such as build, test, publish, Docker image creation, and notifications.
* **Built, deployed, and tested applications in Docker** and **Kubernetes** environments for container orchestration.
* **Implemented Apache Kafka Publisher** to handle events in **Avro format**, enhancing real-time data processing.
* **Developed and updated backend and UI features** using **ReactJS** and **Apache WICKET**, delivering new functionalities for various customers within tight timelines.
* **Created new workflows** using **Netflix Conductor**, an open-source workflow orchestration engine, to streamline process automation.

**Infosys Ltd. Aug 2016 – Aug 2019**

**Senior Systems Engineer**

* **Created and managed an Equity Trading Platform** for **Capital Group**, overseeing both backend and frontend components.
* Developed server-side features using **Spring** and **Hibernate**, along with some client-side modifications using **.NET**.
* **Improved performance of Audit Trail** for Broker Order Events by **50%** through stored procedure optimization in **Sybase ASE**.
* Created and managed **Autosys Jobs** for monitoring and reporting, integrating them with **Informatica PowerCenter workflows**.
* Developed a **POC using HTML5 Speech Recognition** for traders, enabling voice-based interactions within the application.
* **Developed the CACTUS cataloguing tool** for **Boeing**, enhancing document management.
* Enhanced the current UI, optimizing it for **better performance** and improved user experience.
* **Created and catalogued flight manuals** from **XML to PDF** using **JAVA** and **XSLT**.

**Education**

**Swami Keshwanand Institute of Technology, M&G, Jaipur 2012-2016**

B.Tech. in Computer Science & Engineering

Subjects of interest: Data Structures, Operating Systems, Design and Analysis of Algorithms, Computer Networking