NIKHIL GOUD

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SUMMARY

Boasting with 4 years of software expertise in core data structures, Java, React, Spring Boot and GCP. I thrive in fast-paced environment, highly motivated and possess strong problem-solving skills. My track record highlights attention to detail and strong communication skills, making me an ideal fit for a Software Engineer.

WORK EXPERIENCE

BMO (Finance Domain, Wealth Management) **–** Naperville, USA   Jan 2024 – Aug 2024
   Software Developer Intern
- Transitioned from legacy and developed web apps using Angular, SpringBoot for Asset Reports, Client Reports, SEI Gate.
- Collaborated with Business, QA, Architect to deliver timely releases and achieved 80% code coverage using Junit, Mockito.
- Deployed the microservices to Docker, AWS and used observer, factory design patterns for better code extensibility.
- Mentored an offshore team of 6, resolving over 20+ bugfixes and documented the REST APIs for E2E flow of services.

NCR Corporation (Core Banking Domain, PRISM SaaS) **–** Bangalore, IN
   Software Engineer II   Apr 2021 - Dec 2022
- Recognized with NCR early career HIPO Performance award and promoted to Software Engineer II
- Spearheaded end-to-end delivery of Alerts History and Preferences, mentoring team through software development lifecycle and live production deployment on GCP.
- Mentored a team of 11, working closely with cross-functional teams and delivered timely project releases.

   Software Engineer I   Jul 2019 - Mar 2021
- Developed web application using React, SpringBoot, ORM for Alerts from scratch, debugging software and resolved 30+ critical bug fixing followed Agile development like Sprint Planning, Sprint Review, Sprint Retrospective and SCRUM.
- Handled 30+ security vulnerabilities and achieved 1.7x increase in product efficiency & reduced errors by 15%.
- Proficiently delved into 20+ escalated tickets, triage and troubleshooting service oriented software via RCA.

EDUCATION

Illinois Institute of Technology   Jan 2023 - Dec 2024
Master of Science, Computer Science **(GPA: 3.62/4.0)**   Chicago, USA
- Graduate Assistant | Community Desk Assistant | SME Data Structure and Advanced Software Engineering.

Pes Institute of Technology   Jun 2015 - Jun 2019
Bachelor Of Engineering in Computer Science and Engineering **(GPA: 7.32/10.0)**   Bangalore, IN

SKILLS

Programming Languages: Java (Proficient), Python, c/c++, javascript, React, Angular 14, Node.js, HTML, CSS, SQL, NextJS.
Tools & Technologies: Maven, Gradle, Git, Bitbucket, JIRA, Confluence, Jenkins, Hibernate, MySQL, Postgres, NoSQL, Elastic Search.
Frameworks, Cloud & Distributed Computing: AWS, GCP, Azure, Kubernetes, REST API interfaces, Oracle, S3 Bucket, Redis, Kafka.
Developer Tools: Spring Tool Suite, Postman, Eclipse, Intellij Idea, DBeaver, Visual Studio, ArgoCD.
Miscellaneous: OOPS, ci/cd, Docker, JSON, UI, Architect, Unit testing, Test Driven Development, Algorithms,.
Leadership: Design Patterns, Code Reviews, Full-stack development, Architecture, Coding, Relational databases.

PROJECTS

Insurance Application| github.com/nikhilspyder/Insurance-App   Feb 2024 - Apr 2024
- Developed a resilient web Insurance application to manage, generate personalized auto and health insurance quotes.

E-commerce Application| github.com/nikhilspyder/ecommerce-application   Jun 2023 - Sep 2023
- Designing SpringBoot app with high scalability, resiliency and reliable ecommerce application that can process orders with low latency and hosted on Google Cloud Platform.

Snackbar Application | github.com/nikhilspyder/snackbar   Jul 2019 - Nov 2019
- Web application development with features where users to place/view orders & access order history.