ADITYA RAMCHANDRA KUTRE

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Results-driven software professional with 4 years of experience in building, automating, and optimizing data pipelines. Currently a master student in Computer Science, combining academic prowess with hands-on experience in developing cutting-edge software solutions. Possessing a profound understanding of computer systems, data structures, and algorithms, I am dedicated to crafting robust front-end applications and high-performance back-end services.

EDUCATION

Illinois Institute of Technology, Chicago, IL   **Expected Sep 2025**
Master in Computer Science, GPA 3.6

Technological Skills

- **TECHNOLOGY**: Python | Java | JavaScript| Shell Script | HTML |CSS | Automation Testing using Selenium | PL/SQL |Oracle SQL Developer | Informatica| AWS| JIRA | Service Now
- **OTHER**: Proficient in Data Structure and Algorithm| Microsoft Excel| PowerPoint |Outlook |Product development | QA Testing | Windows | Linux
- **LANGUAGES**: English | Hindi | Marathi | Kannada | Telugu

PROFESSIONAL EXPERIENCE

Cognizant Technology Solutions | Associate – Project   **JUN 2022 – JULY 2023**
- Worked on report development as part of SAP crystal report designer handling the report designing, user acceptance testing, production deployment and procedure development helping the business to publish the report in more agile and timely manner reducing the payout delay by 45%
- Led the development of a scalable web application, writing user stories , performing quality assurance tasks resulting in a 30% improvement in overall system performance.
- Collaborated with cross-functional teams to design and implement RESTful APIs for seamless integration with external systems.
- Implemented automated testing procedures, reducing the number of bugs by 25% and improving code quality.

Accenture Solutions | Application Development Analyst | AT&T   **DEC 2019 – JUN 2022**
- Provided resolution to critical issues bringing down the commission issue to be reduced 40% and increasing the productivity rate by 15%. Redesigned commission rules improving the payoff efficiency by 20%.
- Developed and maintained data processing pipelines using Python, handling large datasets efficiently
- Maintaining projects documentation of all the new tasks and repeated being handled.
- Implemented machine learning models for predictive analysis, contributing to 15% increase in customer engagement.

ITC Infotech | Software Engineer | Castleton Commodities International (CCI).   **AUG 2018 – NOV 2019**
- Actively been part of platform support team handling P3 or P4 issues, also successfully resolved a total 200+ tickets/incidents as part of platform maintenance/support.
- Deployed Windows and AWS Virtual machines, managed database storage, assigned exchange server to clients, performed security checks and server updates, Windows patching, directed network file management as engaged in file management system.

VOLUNTEER EXPERIENCE

- Arranged various **Fun Friday** events to keep teammates refreshed, motivated, and networking.
- Zealously been part of COVID-19 food and basic amenities supply by distributing essentials to Community.
- Organized Multiple Python events for high school and undergraduate students to help them be future ready.

HONORS AND ACHIEVEMENTS

- Recognized by Accenture leadership and management on completing the deployments and testing on time.
- Presented with enormous client appreciations for taking proactive, on time and immediate actions on the high priority incidents/tickets without any SLA (Service Level Agreement) breach.