SHUBHAM KUMAR MISHRA

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EXPERIENCE

Infosys Ltd April 2024 – Present

Associate Business Analyst *Noida, IN*

- Spearheaded the development of essential **ASP.NET** features across more than **4 web applications** for **KMART Australia**, significantly boosting system performance and enhancing client satisfaction.
- Facilitated collaborative brainstorming sessions in a team of **10 individuals** translating functional, business and system requirements into **efficient design and effective test case planning**.
- Enhanced **AWS RDS Aurora databases**, resulting in a **20%** increase in application speed and dependability
- Developed code to send **AWS SNS** and **SQS** notifications for **Lambda functions**, improving real-time communication and streamlining system workflows by **30%**.
- Revamped Visual Basic applications, contributing to a **15%** boost in user productivity and system stability.

Accenture Solutions Pvt Ltd February 2021 – December 2022

Application Development Associate *Noida, IN*

- Managed the overhaul of **two** crucial Dot Net applications, refining functionality and introducing features to address shifting **business demands**.
- Automated report generation processes, cutting manual effort by **75%** and reducing report creation time from **1 hour to 15 minutes**, significantly boosting productivity.
- Developed a Console application, CLR (Component Level Resolution), empowering engineers to efficiently resolve component-level repairs. Reduced end-user wait time by **10 hours /month**.
- Eliminated a critical production bug, saving the business **100 hours per month**.
- Optimized SQL queries and designed efficient stored procedures, resulting in a **20%** improvement in data retrieval speed and system performance.
- Steered the migration of the INRIS application to **Azure Cloud**, enhancing scalability, performance, and cutting costs by **15%**
- Rectified over **95%** of issues during **SIT and UAT** phases, ensuring smooth deployment with fewer than **2% post-launch defects**.
- Remedied a SSIS Package bug/issue, protecting vital business data and averting a **€1.5 million** potential revenue loss.
- Worked extensively on **ServiceNow (S-Now) and JIRA** tickets, effectively addressing client requirements and resolving issues with a **95% first-call resolution rate**.
- Led the successful **rebranding** of the OTIS application, achieving a **100% brand consistency** rate across **50+ modules**, ensuring a seamless transition and minimizing disruption
- Documented over **100 JIRA** requirements, including Design Documents, Unit Testing Documents, and Back Out and Implementation Plans, leading to a **30% improvement** in project execution and change request efficiency.

INTERNSHIP

RadicalX (now RadicalAI) October 2023 – December 2023

Software Developer Intern *Ontario, CA*

- Developed platform enhancements using **Node.js, React, and MongoDB**, increasing system performance and driving a **10% rise** in user engagement through a refreshed UI.
- Drove the successful launch of RadicalX Missions and the subscription page, leading to a **20% growth** in user adoption and subscription rates.

EDUCATION

The Humber College Institute of Technology and Advanced Learning | Ontario, CA
PG Diploma, Web Development | *January 2023 – December 2023*

Guru Gobind Singh Indraprastha University | Delhi, IN
B.Tech, Electronics and Communication Engineering | *August 2016 – October 2020*

SKILLS

- **Programming:** C# (C Sharp), Python, JavaScript, Java

- **Web Technologies:** React, Node.js, HTML, CSS, RESTful APIs, JWT Authentication, XML

- **Database:** SQL (MySQL, MongoDB, DBeaver, Snowflake)

- **Tools:** JIRA, Putty, VS Code, Visual Studio, GitHub, S-Now (ServiceNow), Figma, SSIS, Tortoise SVN, TFS (Team Foundation Server)

- **Methodologies:** SDLC, Scrum, Agile Development

- **Testing:** Jasmine, Cypress, JMeter, Postman

- **Operating Systems:** Linux, Windows

- **Cloud:** Fundamentals of Azure, AWS (S3 Bucket, Lambda, Batch, Cloud Formation)

- **Frameworks:** ASP.NET MVC (Model View Controller)

- **Soft Skills:** Leadership, Teamwork, Astute Learner

PROJECTS

Furry Friend Finder
- Engineered a web platform connecting over **500 pet enthusiasts**, leveraging React, Vue.js, Node.js, Express.js, and MongoDB with JWT authentication to ensure secure user access.

News Aggregator
- Created a live news website utilizing REST APIs and Node.js, aggregating and displaying **200+ news articles daily**.

Programming Language Learning App
- Constructed a web-based learning platform for programming languages using HTML, CSS, and JavaScript,with over **100 active users**, enhancing engagement and educational value.

React-Portfolio
- Launched a personal portfolio website using React.js and Vue.js, attracting over **1.5K views**, showcasing projects and skills with a modern, interactive interface.

E-Commerce Website
- Built a responsive E-commerce website clone using Node.js, Express, Pug, and MongoDB, supporting over **100 concurrent users** and enhancing user experience and scalability.

CERTIFICATIONS

- Microsoft Azure Fundamentals (AZ–900)
- Python Fundamentals for Beginners
- SQL Projects for Beginners
- Java Programming