

Shubham Kumar Mishra

shubhmish1997@gmail.com | +91-8076288289 | Portfolio | LinkedIn | GitHub

EDUCATION

- **The Humber College Institute of Technology and Advanced Learning** Ontario, CA
PG Diploma, Web Development; GPA: 3.3/4.0 *January 2023 – December 2023*
- **Guru Gobind Singh Indraprastha University** Delhi, IN
B.Tech, Electronics and Communication Engineering; GPA: 8.01/10.0 *August 2016 – October 2020*

EXPERIENCE

- **Infosys Ltd** Noida, IN
Associate Business Analyst *April 2024 – Present*
 - Spearheaded the development of essential **ASP.NET** features across **4+ Web Applications(MERN)**, significantly boosting system performance and enhancing client satisfaction.
 - Enhanced **AWS Aurora** databases and developed code to send **SNS & SQS** notifications for **Lambda functions**, resulting in a **20%** increase in application speed and streamlining system workflows by **30%**.
 - Developed **RESTful APIs** for MERN applications and conducted thorough testing using Postman to perform **100+** test cases for ensuring functionality and reliability.
- **RadicalX (now RadicalAI)** Ontario, CA
Software Developer Intern *October 2023 – December 2023*
 - Enhanced platform with Node.js, React, MongoDB, driving a 10% boost in performance and engagement.
 - Launched RadicalX Missions and subscription page, increasing user adoption by 20%.
- **Accenture Solutions Pvt Ltd** Noida, IN
Application Development Associate *February 2021 – December 2022*
 - Managed the overhaul of **2** 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**.
 - Migrated VB6 application to **Azure Cloud**, improving scalability, performance & cutting costs by **15%**.
 - Optimized SQL queries & procedures, boosting data retrieval speed & system performance by **20%**.
 - Resolved over **95%** issues during SIT and UAT, ensuring smooth deployment with under **2% post-launch defects**.
 - Remedied a SSIS Package bug/issue, protecting vital business data and averting a **€1.5 million** potential revenue loss.

SKILLS

- **Technical:** C# (C Sharp), Python, JavaScript, Java, React, Node.js, MySQL, MongoDB, Snowflake, RESTful APIs, ASP.NET MVC, Azure Fundamentals, AWS (S3 Bucket, Lambda, Batch, Cloud Formation), SDLC, Agile Development
- **Tools:** : JIRA, Putty, VS Code, Visual Studio, GitHub, S-Now (ServiceNow), Figma, DBeaver, SSIS, Tortoise SVN, TFS (Team Foundation Server), Power BI, Tableau, Jasmine, Cypress, JMeter, Postman

PROJECTS

- **Furry Friend Finder:** Engineered a web platform connecting **500+** pet enthusiasts using MERN with JWT access.
- **News Aggregator:** Created a Node.js-based site aggregating **200+** news articles daily via REST APIs.
- **Programming Language Learning App:** Designed a platform with HTML, CSS, and JS for **100+** active users.
- **E-Commerce Website:** Built a responsive Node.js-based E-commerce site for **100+** concurrent users.

CERTIFICATIONS

- Microsoft Azure Fundamentals (AZ-900)
- MERN stack Web Development
- Data Analytics
- Java Programming