

Minakshi Singh

Full-Stack Software Engineer

+91 9503130187 minakshi.a.singh@outlook.com [linkedin.com/in/minakshi-singh-developer](https://www.linkedin.com/in/minakshi-singh-developer) Mumbai, IN
github.com/minakshisi

SUMMARY

Innovative full-stack software engineer with over 5 years of experience specializing in web application development. Skilled in .NET, web, and cloud technologies, committed to continuous learning and adapting to emerging industry trends.

KEY SKILLS

- Software Development & Testing • Interface Designing • Distributed Computing
- Inventory Management • Supply Chain Management • Unit Testing
- Data Organization & Management • Coding & Troubleshooting • Architecture Design

TECHNICAL SKILLS

Programming Languages: C#, Java, React
Web Design: HTML5, CSS3, JavaScript, jQuery
Database: MS SQL Server
Web/Application Servers: Tomcat, IIS
Server Tools: Redis, Git, MongoDB

EDUCATION

PG Diploma in Software Development

Dec '19 - Jan '21

IIIT Bangalore

Bengaluru, IN

• Course modules:

- Fundamentals of Programming Language | Basic Data Structures | Abstraction and Encapsulation
- Inheritance and Polymorphism | Arrays, ArrayLists, Environment Set up | Design and Prototyping
- Integration and Testing | SDLC and Agile Methodology | Algorithm Analysis + Recursion
- Stacks & Queues | Advanced JavaScript | Web development frameworks (React) | DevOps | MVC Architecture

B.E. in Information Technology

Jun '13 - May '17

University of Mumbai

Mumbai, IN

Secured First place in technical festival NOVA 2K15 (Blind Coding)

KEY DEVELOPMENT PROJECTS

- **Domain: Web Application | Tech Stack: Framework 4.5, MVC4, SQL, MongoDB, AWS | Dec '20**
 - Developed a microservice-based web application (BookMyConsultation) to manage customer data, prescription/report logs, login facility, notification facility, etc.
 - Added features for the customers to rate their experience.
- **Domain: Data Profiling | Tech Stack: C#, MS SQL Server, Oracle | Mar '17**
 - Wrote, modified, and debugged software for Data Profiling
 - Developed code to complete the assigned project by the deadline
 - Developed Windows Web Form for user interaction and profiled (SQL Server, Oracle and CSV data) for user.

PROFESSIONAL EXPERIENCE

Assistant Manager - WTS

Jun '24 - Present

WNS Global Services

Mumbai, IN

- Achieved a remarkable milestone at WNS by independently creating a **history update script in SQL to enhance database efficiency**, resulting in elevated client satisfaction levels
- **Recognized by the supervisor** for a positive attitude, rapid learning, and commitment to excellence
- Demonstrated a commitment to the organization's values by successfully **automating SAS Key generation for the client's**, resulting in recognition from senior management

Associate Consultant

Sep '21 - May '24

Capgemini

- Contributed as a .NET developer for two major Clients: Genworth USLI and Royal Bank of Canada (RBC), utilizing C#, ASP.NET Web Forms, **Web API**, Web Services, .NET Core, and MS SQL Server
- Earned recognition from RBC for the successful completion of a 6-month **SQL migration task** on the SQL Server platform
- Led the migration of all applications to GitLab for Genworth, **enabling automatic deployment process**
- Collaborated with Cross-functional teams **to ensure seamless project delivery and client satisfaction**

Bangalore, IN

Developer

CF Technologies

Jan '19 - Aug '21

Mumbai, IN

Aptech Development:

- Integrated new modules and maintained existing features of **ASP.NET Web Applications** according to company coding guidelines, resulting in the addition of custom features as needed
- Key role in successfully implementing the new **KFC (Kerala Flood Cess) Tax** on time, earning client praise by gathering, analyzing requirements, and applying a 1% tax rate
- Boosted system stability significantly by executing comprehensive manual testing, **automating through a custom console application scheduler**
- Utilized SSRS and SQL Server Jobs to automate student certificate generation and **generate analytic reports to identify top 20 centers in the education sector based on revenue**

Oct '18 - Dec '18

Software Developer Intern

The Sparks Foundation

Remote

- Constructed a REST based Web API to facilitate **employee data CRUD operations**, utilizing Spring Boot, Maven, Java, and MySQL for learning purposes during an internship
- Designed and implemented **Credit Management web application**, for transferring the credits from one user to another

CERTIFICATIONS

- Microsoft Certified: Azure Developer Associate, Certification Number: I383-6362** | Microsoft | Aug '22
- Microsoft Certified: Azure Fundamentals, Certification Number: I367-3459** | Microsoft | Jul '22
- Full Stack Microsoft Developer Training: iUpSkill** | Capgemini | May '22

ADDITIONAL INFORMATION

- Languages:** Hindi (Native), English (Professional), German (Beginner)
- Interests:** Reading, Drawing and Running