

OBJECTIVE

I have excelled as a team leader and software development engineer for over 9.5 years. I am eager to contribute to the company's growth and develop myself by taking on a position that will challenge my academic competence and expertise, allow me to acquire new experiences, and commit to excellence in the software engineering domain. I seek opportunities to lead, design, architect, develop, and deliver world-class products and solutions that drive innovation and have transformative impact.

PROFESSIONAL SUMMARY

- A quick, voracious & extensive learner driven by self-motivation, fostering effective communication, making sound decisions, resolving complex problems and ability to deal with difficult and sensitive situations tactfully.
- Techno-functional competence in mentoring & leading technical teams and improving quality & processes.
- Exposure to translating business requirements into technical solutions by studying the requirements, conferring with users, and understanding systems flow, data usage, and work processes.
- Having the capability to architect secure, robust, and efficient systems with exceptional UX and UI.
- Rich experience in dealing with Business Users, Technical Analysts, Domain Experts and Subject Matter Experts for knowledge transfers, project transitions & delivery.
- Have monitored testing activities to ensure the quality and functionality of assigned systems.
- Ensured timely deliveries, accurate & precise communication with the Project Manager & Senior Management throughout the project life cycle using Agile methodology.
- Proven track record in spearheading large-scale business application architecture & design, developing and maintaining various business functional areas of the systems.

SKILLS

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|--------------------------------|--------------------|------------------------|
| ➤ C# | ➤ Rabbit MQ | ➤ S3 (AWS) |
| ➤ .Net Framework | ➤ Kafka | ➤ WAF (AWS) |
| ➤ .Net Core | ➤ Redis | ➤ SNS(AWS) |
| ➤ OOPs | ➤ Kubernetes | ➤ SQS (AWS) |
| ➤ ASP.NET MVC | ➤ Docker | ➤ Blob Storage (Azure) |
| ➤ Web API | ➤ Jenkins | ➤ Functions (Azure) |
| ➤ Entity Framework | ➤ Octopus | ➤ VMs (Azure) |
| ➤ SQL Server | ➤ CI-CD Pipelines | ➤ Git |
| ➤ SOLID Principles | ➤ Azure DevOps | ➤ TFS |
| ➤ Data Structures & Algorithms | ➤ Lambda Functions | ➤ Bitbucket |
| ➤ Design Patterns | ➤ EC2 (AWS) | ➤ GitHub |

EXPERIENCE

- **Key Responsibilities:**
 - ❖ Participating in the **Software Development Lifecycle (SDLC)** which involves **requirement gathering & analysis**, creating **HLD & LLD**, **coding** and **maintenance** of proposed applications
 - ❖ **Architecting of application and microservices**
 - ❖ Playing a key role in **deciding tools and libraries** to be used and **devising possible solutions** and **approaches to problems**
 - ❖ **Leading and directing** the workforce in **problem identification**, **problem-solving** and **implementing continuous improvement measures**
 - ❖ Operate as a key contributor to the team to **set, audit and improve standards of work** while **problem-solving**
 - ❖ **Manage a team** containing Business Analysts, Developers and Testers. Perform **team building activities** and **resolve conflicts**
- **Roles:**
 - ❖ From **July 2022** with **Saxo Group India Private Limited** aka **Saxo Bank** as **Developer**
 - **Funding Control Service:** Designed and architected a microservice responsible for approving the Non-Standard Funding Countries.
 - **Onboarding Service:** Implemented an event driven system for onboarding clients using **Kafka** and a chain of microservices communicating via events.
 - **Leads Retention Service:** Created a microservice to encrypt and delete PII (Personally Identifiable Information) to be GDPR compliant.
 - **Migration:** Developed a tool to onboard White Label Clients and customers. Support live migration of data.
 - **Other Responsibilities:**
 - **Lead SDLC** – Covering requirement analysis, HLD/LLD, POCs, incident resolution, and ongoing maintenance.

- **Manage sprints** – Overseeing planning, grooming, retrospectives, and demos.
 - **Empower Team** – Driving problem-solving and continuous improvement.
 - **Select optimal tools & strategies** – Crafting innovative solutions for complex challenges.
 - **Enhance work standards** – Streamlining processes and minimizing risks.
 - **Facilitate deep-dive sessions** – Fostering brainstorming and peer learning.
 - **Initiated a learning program** – Enabling weekly knowledge-sharing sessions.
 - **Conduct technical interviews** – Mentor team members and ensure high-quality code reviews.
- ❖ From **May 2021 to July 2022** with **Learnify Technologies Private Limited** aka **Transtutors** as **Lead Engineer**
 - **Transtutors:** Had the responsibility to **architect applications, create pipelines and design microservices**. Helped the team achieve goals by removing roadblocks. Worked on **performance improvements and security enhancements**. Came up with solutions to enable business. Other responsibilities involved reviewing codes (.NET Core, React JS, .NET Framework, SQL Server) and conducting technical interviews.
 - ❖ From **March 2019 to May 2021** with **Cimpres India Private Limited** aka **Vistaprint** as **Senior Software Engineer**
 - **Build A Sign:** Led development of plugins for NOP Commerce (.NET Core) to **enhance platform capabilities**. **Designed and architected microservices**, driving **critical performance improvements** for customer-facing applications. Delivered four key initiatives – **Shipping Manager Microservices, Order Handling Microservice, Optimized product details page load time (2.2s → 200ms, 91 % reduction in load time)** and **Enhanced bulk design migration tool (11s → 900ms, 92% improvement)**. Additionally, conducted demos, gathered requirements, and architected **efficient, scalable solutions** to streamline workflows and boost system performance.
 - ❖ From **August 2018 to March 2019** with **Epicminds IT Private Limited** as **Senior Software Analyst – Microsoft Services**
 - **CRM:** Worked as a senior software developer and team leader. Had the responsibility to implement features end to end, code it, take decisions on the method of implementation and make sure that the team can achieve the task in the given period.
 - **Recommended Instruction Material System:** In this project, I led the team to develop the entire project and build it from scratch. I was also involved in the project's bidding process as it was the Utah State Government Project (USA), where I played an important role in understanding project requirements and creating the bid document.
 - **Recruitment:** Interviewed and effectively participated in the hiring of employees. Took technical interviews for building the team. Designed coding tests to make sure the candidate has sufficient knowledge and logical thinking to be part of the team.
 - ❖ From **February 2018 to August 2018** with **Advayas Tech Solutions Private Limited** as **Full Stack Developer**
 - **Cryptocurrency Exchange Platform:** Worked on an application where users could buy and sell cryptocurrency, which involved the integration of payment gateways for different methods. Previously the application was capable to deal with BTC. I was single-handedly responsible to convert the application to support multiple cryptocurrencies.
 - ❖ From **November 2016 to February 2018** with **Mu Sigma Business Solution Private Limited** as **Trainee Decision Scientist**
 - **Protocol Management Tool:** Developed a protocol management tool for one of the biggest pharma clients from scratch and was assigned the responsibility to design the tool taking into consideration design patterns of modern web applications and security. Designed application database and create web services for the tool.
 - **Dora - Search Engine for Customer Support Tickets:** Worked for one of the biggest technical giants in the world and was responsible for requirement gathering for new feature addition & finding the root cause for the bugs raised, subsequently implementing the solution which involved writing code in C# using Entity Framework (following ASP.NET MVC architecture), creating and scheduling of jobs for data engineering.

CERTIFICATIONS

- **Microsoft Certified Professional (Programming in C#)**

EDUCATION

Degree	Passing Year	Board/University	Course	Grade
MBA	2023-25	Indian Institute of Management Kozhikode	Executive PGP 2 Years Full Time	3.2/5 CGPA
B.TECH.	2012-16	National Institute of Technology Sikkim	Electronics and Communication Engineering	6.5/10 CGPA
AISSE	2009-11	Central Board of Secondary Education	Non-Medical Sciences	82.4%
AISSE	2007-09	Central Board of Secondary Education	General	83.4%

EXTRACURRICULAR ACTIVITIES AND ACHIEVEMENTS

- Represented the **National Institute of Technology Sikkim** in the **Inter-NIT Sports Meet 2015** held at **Sardar Vallabhbhai National Institute of Technology Surat**

LANGUAGES KNOWN & HOBBIES

- **Languages:** English & Hindi
- **Hobbies:** Watching movies, cooking and playing badminton