Siddharth Jha

LinkedIn: sidjha57   Email: sidjha57@gmail.com   GitHub: github.com/sidjha57   Mobile: +919146230624
Codechef (5 stars): sidjha12   Codeforces (Pupil): sidjha57   Leetcode: sidjha57

Skills

Languages:	C/C++ | JavaScript | SQL | TypeScript | Java | Python | C#
Frameworks:	MySQL, Express.js, React.js, Node.js - MERN Stack | Java Spring Boot | .NET | Loopback
Databases:	PostgreSQL | MySQL | Starrocks | SQL Server
Tools:	GIT | Linux | AWS | Azure | Docker | Apache Pulsar

Professional Experience

Full Stack Developer at Skybound Wealth Management (Fintech Industry)   Feb`24 – Present

Key Role in Fantasy Stock Market PWA: Secured Investment, Enhanced User Engagement
- Enhanced retirement calculator, boosting response time by 80% and weekly usage by 30%
- Streamlined financial reporting, halving advisors' time, and ensured 24-hour helpdesk resolutions

Technologies: C#, .NET, React, SQL Server, Typescript, Azure

Associate Full Stack Developer at KoiReader Technologies (Logistics Industry)   Apr`23 – Jan`24

Optimized communication and storage, slashing errors and costs
- Implemented a mock service, reducing inter-service communication errors by 70% & ensured data integrity
- Improved analytical query efficiency by 60% and slashed storage expenses by a factor of 6

Streamlined data ingestion and service monitoring for consistency, and reduced downtime
- Crafted edge server data ingestion service, ensuring validation and data consistency via message queues
- Developed a monitoring service, reducing user downtime by 80% through early process failure detection

Mitigated system overload, elevating user experience
- Empowered users to monitor service health thus by reducing system overload by 90%
- Added a notification layer for rapid response within hours, enhancing the overall user experience

Technologies: JavaScript, TypeScript, Redis, Starrocks DB, Docker, Apache Pulsar, Novu, Prisma ORM

Full Stack Developer Intern at Innovea Logitech (Fintech Industry)   Jan`23 – Mar`23

Key Role in Fantasy Stock Market PWA: Secured Investment, Enhanced User Engagement
- Designed a prototype for a progressive web app that secured 4 million INR in investor commitments
- Featuring real-time scoreboard and multiple contest increased user engagement by 13%

Technologies: Java, MySQL, TypeScript, React, Express, Springboot Framework, Loopback Framework

Data Analyst Intern at Axis Bank (Banking Based)   Jun`22 – Aug`22

Provided a complete analysis of drop-offs across all products
- Achieved 60% Term Deposit conversion using a data-driven model
- Uncovered potential 35% sales increase by extending the model to all Axis products

Technologies: MySQL, SAS, Google Analytics

Projects

My Vercel Cloud Deployment Platform (Microservice App) Mar `24   GitHub Code
Crafted a high-performance application with scalability, security, and industry-standard efficiency at its core

GYM Landing Page (Arms8 GYM) Aug `23   GitHub Code | Live Link
Created a high-performance page with a 98% Lighthouse score, improved sales by 26% and user engagement

Achievements

- International Collegiate Programing Contest (ICPC) All India Rank 345 (Pune Regionals) Aug `21
- IIT Bombay's Robotics Challenge Eyantra **Under Top 50 in India** Jan `21
- VJTI Robotics and Coding Challenge **Winner** Apr `21

Education

Sardar Patel College of Engineering (SPCE) Mumbai University   Jun `19 – Jun `23
Bachelor of Technology – Electrical Engineering (2023 Grad); CGPA: 8.3/10