Samir Dixit

Application Architect | Full Stack Web Developer

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I have over 15 years of hands-on experience in designing, developing, and deploying dynamic web applications. I get immense joy from developing innovative products that enhance individuals' daily experiences and contribute to solving real-world challenges.

TOP SKILLS

PHP	MySQL	API Gateway
Node.js	PostgreSQL	CloudSearch
React.js	DynamoDB	SQS
Laravel	RESTful APIs	Atlassian connect app
CodeIgniter	Database design and optimisation	Zapier app

EXPERIENCE

TECHNICAL HEAD, 2018-PRESENT
THINK 360 SOLUTIONS PVT LTD

- Responsible for designing application architecture and managing team of developers.
- Make decisions on the selection of technologies, frameworks, and tools that align with the project's goals.
- Establish workflows and development processes.
- Collaborate with stakeholders, including product managers, business analysts, and developers, to understand requirements and translate them into technical solutions.

FULL STACK DEVELOPER, 2012-2018
INDEPENDENT

- Developed and maintained several medium to enterprise level applications.
- Collaborated with cross-functional teams to deliver high- quality software solutions.
- Utilized database optimisation to improve performance and functionality.

SENIOR PHP PROGRAMMER, 2008-2012
TRIGMA SOLUTIONS PVT LTD

- Developed wide variety of products such as school management systems, enterprise level CRMs etc.
- Lead team of developers on different projects and worked with clients to deliver high quality code.

JUNIOR PHP PROGRAMMER, 2007-2008
INDEPENDENT

- Worked with team of developers on different web applications.
- Enhanced my skills to solve challenging problems.

RECENT MAJOR PROJECTS

SVAGGY (SVAGGY.COM)

- It's a full fledged food delivery application built to provide awesome food to customers from their favourite restaurants at the convenience of their homes.
- Helps restaurants to engage new customers and improve their sales and offers delivery partners to earn by helping both restaurants and customers in taking care of their delivery hassles.
- I was responsible for designing the database and application architecture, planning the project tasks and timelines; working with team of developers, designers and other departments to oversee the entire development process.
- Utilised NestJS, React.js, MySQL to develop front-end and different backend micro services.
- The project includes three different iOS and Android mobile applications to serve customers, restaurants and delivery partners.
- Integrated different 3rd party APIs for real-time updates, payment gateways, social login, notifications etc.

WELLPSYCHE MEDICAL GROUP (WELLPSYCHE.COM)

- It's an elaborate platform for patients to enrol, book appointments, manage prescriptions and many more features.
- I was responsible for designing application and database architecture.
- Utilised DreamFactory, Node.js, React.js, PostgreSQL to develop front-end and different micro services.
- Integrated different 3rd party APIs to sync data between different platforms.
- Worked with DevOps team to streamline automated CI/CD pipelines.

ACCOMPA (ACCOMPA.COM)

- It's an enterprise level requirements management application.
- I was responsible for research, planning and developing different features.
- Designed and optimised database.
- Implemented various 3rd party libraries for different features such as for reading and writing documents in different formats, SSO, reading emails etc.
- Implemented integrations with different 3rd party applications like Atlassian, Salesforce, Zapier.
- Created Atlassian connect app, Slack app.

TRANSPORTCRM (TRANSPORTCRM.CO.UK)

- It's a sophisticated SaaS application that allows companies to manage their transport business in a more organised and efficient manner.
- I was responsible for defining the application structure and designing the database.
- This application also has iOS and Android mobile applications in it's ecosystem. I also worked with related teams to facilitate necessary APIs and help with their integrations.

EDUCATION

Bachelor of Science | DAV College, Chandigarh, 2003

Diploma in Computer Science | NIIT, Chandigarh – 2005