

Shagul Hameed
Full Stack Developer

+91-8760209035 | shagulhameed032@gmail.com | <https://shagulhameed.site>

<https://www.linkedin.com/in/shagul-hameed-3072b4b6/> | Chennai, India

SUMMARY

Results-driven Full Stack Developer with **5+ years** of experience specializing in React.js, NestJS, Next.js, and enterprise-level architecture. Proven record of delivering secure, scalable web applications with performance optimizations up to 90%. Experienced in working with international clients including SanDisk (USA) and Nova Scotia Government (Canada). Currently working remotely under **contract and open to relocation (UAE/Kuwait/Middle East)**. Strong expertise in full lifecycle development, production deployments, cloud-based solutions, and D3.js-driven data visualizations. Passionate about building high-performance applications and modern UI/UX.

EXPERIENCE AND PROJECT DETAILS

Dew Software Pvt. Ltd.

Client: SanDisk – USA

Full Stack Developer | Nov 2024 – Present

• Remote / India

- ✓ Designed and developed proposed org-chart KPI dashboard for the SanDisk PIE platform using React, Next.js and D3.js.
- ✓ Built secure role-based access control system with SSO authentication and group-level permissions, supporting page-based authorization for 10K+ active PIE users. Led full backend development using NestJS, integrating Oracle and Tableau as the sole developer.
- ✓ Migrated Node.js runtime from v14 to v20, reducing page load times by 60–70%.
- ✓ Handled development-to-deployment workflows using Linux server setup with Docker (RedHat) and Git version control.
- ✓ Executed production data migration using SQLite package with zero downtime.
- ✓ Managed critical PIE application updates during Western Digital to SanDisk transition including brand configuration.

Sixth Force Solution Pvt. Ltd.

Client: Nova Scotia – Canada

Senior Software Engineer | Jun 2021 – Apr 2024

• Chennai / India

- ✓ **Led development of Prolaborate EA visualization platform using Angular and D3.js.**
- ✓ Migrated from Angular 16 to 18, improving UI performance and modular architecture.
- ✓ Developed customizable dashboards with role-based access control and chatbot integration.
- ✓ Optimized backend data using Oracle stored procedures and SQL queries.

- ✓ Managed 5-member team delivering multiple web platforms with UI/UX, branding and event websites.
- ✓ Delivered 6+ websites with rapid execution under time-sensitive conditions.

Goandroy Technologies Pvt. Ltd.

Client: Multiple Indian Clients

Software Engineer | Aug 2019 – Sep 2020

• **Chennai / India**

- ✓ Developed airline operations dashboards and REST APIs using PHP CodeIgniter.
- ✓ Built and deployed multi-tenant applications on Windows on-premise servers.
- ✓ Delivered 10+ enterprise websites using PHP/CodeIgniter and WordPress.
- ✓ Led Angular + Figma UI prototyping for e-commerce platform.
- ✓ Designed logos, UI banners and branding elements.

ATK Techsoft Pvt. Ltd.

Software Engineer (Fresher) | Sep 2018 – Apr 2019

• **Bangalore / India**

- ✓ Developed responsive web apps using PHP, WordPress, HTML, CSS, JavaScript and jQuery.
- ✓ Built hotel booking application with cPanel hosting.
- ✓ Delivered 10+ websites handling UI to deployment.
- ✓ Created mobile UI prototypes using Flutter.
- ✓ Designed logos and branding assets using Adobe tools.

TECHNICAL SKILLS

Languages & Frameworks: JavaScript, TypeScript, React, Angular, Next.js, HTML5, CSS3, PHP, Node.js, Express.js, NestJS

Databases: Oracle DB, MySQL, MongoDB, SQL

Frontend Tools: Redux, React Native, D3.js, Bootstrap, Material UI, Chart.js

Backend & DevOps: Docker, NestJS, Express.js, Nginx, AWS, GCP, SSL Setup, Shell Scripting, Cron Jobs

Version Control: GitHub, Bitbucket, Jira

Design Tools: Figma, Adobe XD, Photoshop, Illustrator, After Effects, Premiere Pro

Specialized: D3.js Org Charts, KPI Visualization, Secure API Design, Server Automation

EDUCATION

Master of Science (Software Engineering)

Periyar Maniammai University, Thanjavur, Tamil Nadu, India

Mar 2013 – Apr 2018

CGPA: 8.6 / 10 - First Class