

ARUN SHARMA

Full Stack Developer · AI Innovation Leader · Technical Manager

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PROFESSIONAL SUMMARY

Results-driven Full Stack Developer and AI/ML Engineering Lead with 10+ years of experience leading cross-functional engineering teams and delivering scalable, high-performance web and AI-powered applications. Proven track record of managing 8+ member teams, driving technical architecture decisions, and maintaining 99.9% uptime for platforms serving 5M+ monthly users. Deep expertise in MERN/MEAN stacks, Python, Web3/Blockchain, DevOps, cloud platforms (AWS, GCP), LangChain/LLM integration, and generative AI pipelines. Skilled in leveraging project management platforms (Monday.com, ClickUp, Jira, Notion) to optimize sprint velocity and cross-team delivery. Passionate about applying AI automation, RAG systems, multi-agent workflows, and MCP server development to accelerate business outcomes.

CORE COMPETENCIES

Technical Leadership & Team Mentoring	Web3 / Blockchain & DeFi Development	AI/ML Engineering & LLM Integration
Project Estimation & Sprint Planning	MERN / MEAN Stack Architecture	Gen AI, RAG & ML Pipeline Engineering
System Design & Microservices	Python, PHP & Mobile App Development	DevOps, Cloud (AWS, GCP) & CI/CD
Code Quality & Performance Standards	Smart Contracts, DApps & IPFS	Stakeholder Management & Delivery
Agile / Scrum & Delivery Frameworks	Productivity & Workflow Automation	SEO-Driven Platform Optimisation

TECHNICAL SKILLS

Frontend	React.js, Next.js, Angular, Vue.js, HTML5, CSS3, Tailwind CSS, Bootstrap
Backend	Node.js, Express.js, Python (Flask, Django), PHP (Laravel), REST APIs, GraphQL
AI & ML	LangChain, LangGraph, LLM Integration (GPT-4, Gemini, Claude), Gen AI, RAG, Multi-Agent Systems, MCP Servers, TensorFlow, PyTorch, Vector Databases, Prompt Engineering
Web3	Solidity, Ethers.js, Web3.js, Smart Contracts, DApps, DeFi Protocols, IPFS
Databases	MongoDB, PostgreSQL, MySQL, Redis, Firebase, Pinecone, Chroma (Vector DBs)
DevOps & Cloud	AWS (EC2, S3, Lambda, CloudFront), GCP, Docker, Kubernetes, CI/CD Pipelines, Nginx
Project Mgmt	Monday.com, ClickUp, Jira, Notion, Trello, Asana — Agile/Scrum, Sprint Planning, OKR Tracking
Mobile	React Native, Flutter, Progressive Web Apps (PWA)
Tools	Git, GitHub, Figma, Postman, VS Code, Claude Code, GitHub Copilot, Cursor

PROFESSIONAL EXPERIENCE

Full Stack Developer | **AMBCrypto** Remote · Oct 2025 – Dec 2025

- Spearheaded end-to-end development of MERN stack web applications achieving a 25% improvement in page-load performance through targeted optimisation.

- ▶ Engineered AI-powered content automation pipelines using LangChain and GPT-4, reducing manual editorial effort by 40% and accelerating publishing velocity.
- ▶ Orchestrated sprint planning and architectural code reviews using ClickUp for task management, maintaining 100% on-time delivery across all sprints.
- ▶ Architected and deployed CI/CD pipelines on AWS infrastructure, cutting deployment time by 60% and improving release reliability.
- ▶ Drove cross-functional collaboration across editorial, design, and engineering teams through comprehensive technical documentation and Agile ceremonies.

Tech Manager & AI Engineering Lead | [CoinGape News](#) *New Delhi · Apr 2020 – Sep 2025*

- ▶ Led and mentored a high-performing team of 8+ developers across frontend, backend, and DevOps, fostering a culture of technical excellence and continuous improvement.
- ▶ Architected and maintained high-traffic platforms serving 5M+ monthly users with 99.9% uptime SLA, implementing robust monitoring, alerting, and failover systems.
- ▶ Introduced Monday.com and Notion as primary project-management tools, restructuring sprint boards and OKR tracking — improving delivery velocity by 40% and reducing planning overhead by 30%.
- ▶ Designed scalable microservices architecture for web applications, CRM systems, and real-time analytics dashboards processing millions of data points daily.
- ▶ Pioneered adoption of AI tools — ChatGPT API, GitHub Copilot, LangChain, RAG pipelines — boosting team development efficiency by 35%.
- ▶ Built custom ERP modules for CRM integration, HR management, and financial analytics, streamlining organisational workflows across departments.
- ▶ Managed comprehensive DevOps infrastructure: Docker containerisation, AWS (EC2, S3, CloudFront, Lambda), CI/CD pipelines, and Nginx performance tuning.
- ▶ Delivered 20+ projects on time and within budget through strategic planning, ClickUp-based sprint frameworks, and accurate technical estimation.
- ▶ Established code quality standards, automated testing frameworks, and real-time performance monitoring across all production systems.

Full Stack Developer | [Assisteasy Virtual Solutions](#) *New Delhi · Jun 2018 – Mar 2020*

- ▶ Developed and deployed scalable web applications using Node.js, React, and MongoDB for enterprise clients across multiple industries.
- ▶ Designed efficient RESTful APIs and database architectures supporting concurrent loads of 100K+ users.
- ▶ Coordinated task tracking and client delivery timelines using Trello and Jira, maintaining clear visibility across multi-client engagements.
- ▶ Implemented AWS cloud deployment strategies improving application reliability by 50% and reducing infrastructure costs.
- ▶ Mentored junior developers on best practices, code review processes, and modern development frameworks.

Web Developer | [Omniscient IT Solutions](#) *New Delhi · Jan 2016 – May 2018*

- ▶ Built responsive, high-performance web applications using JavaScript, PHP, and MySQL; delivered 50+ WordPress themes and plugins.
- ▶ Managed full project lifecycle from requirement gathering and estimation through deployment and post-launch support.
- ▶ Collaborated with design and QA teams to deliver pixel-perfect, WCAG-compliant solutions for diverse client requirements.

KEY ACHIEVEMENTS

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- ▶ Maintained 99.9% platform uptime for a high-traffic cryptocurrency news platform serving 5M+ monthly users globally.
 - ▶ Scaled development team from 3 to 8+ members while improving delivery velocity by 40% through process optimisation and Monday.com workflow automation.
 - ▶ Reduced development cycle time by 35% through strategic AI tool integration (LangChain, GitHub Copilot, Claude Code) and workflow automation.
 - ▶ Architected microservices migration that improved system scalability by 3× and reduced server costs by 30%.
 - ▶ Successfully delivered 20+ projects on time and within budget through Agile sprint planning and data-driven estimation.

- ▶ Pioneered multi-agent AI workflows and MCP server development, unlocking new product capabilities ahead of industry adoption curves.

EDUCATION

Master of Computer Applications (MCA) — Indira Gandhi National Open University (IGNOU)

GNIIT – Software Engineering — NIIT

Bachelor of Commerce (B.Com) — University of Delhi

CERTIFICATIONS & CONTINUOUS LEARNING

- ▶ Google Cybersecurity Professional Certificate
- ▶ Advanced AI & Machine Learning — Prompt Engineering, LLM Integration, Gen AI Applications
- ▶ AWS Cloud Practitioner — Cloud Architecture & DevOps Practices
- ▶ Agile & Scrum Methodology — Sprint Planning, Team Management, Delivery Optimisation
- ▶ Claude Code & MCP Server Development — Agentic AI, Multi-Agent Workflows, Skills System

ADDITIONAL INFORMATION

Portfolio	developerarun.com
Availability	Immediate Joiner (Notice period served)
Location	New Delhi, India · Open to Remote / Hybrid
Current CTC	₹16 LPA ·
Languages	English (Fluent) · Hindi (Native) · Japanese (Learning)