Karthik Shettigar

medium.com/@karthikkk | linkedin.com/in/kks24
kkshettigar24@gmail.com | 9172187892 |

PROFESSIONAL SUMMARY

Software Developer with 3+ years of experience building high-performance applications serving 10,000+ users. Reduced system response times by 60% and improved performance by 40%. Consistently delivered projects on time, increasing team efficiency by 25%. Strong problem-solver with excellent communication skills.

EDUCATION

MASSACHUSETTS INSTITUTE OF TECHNOLOGY
Post Graduation in Cybersecurity | 96%
September 2022 - July 2023

BHARAT COLLEGE OF ARTS AND COMMERCE
Bachelors in Computer Science | 9.533 CGPA
June 2022 | Badlapur, Maharashtra

LINKS

LinkedIn:// **Karthik Shettigar**
Github:// **Karthikkk-24**
Medium:// **@karthikkk**

TECHNICAL SKILLS

LANGUAGES
Java • Python • JavaScript • C++ • PHP
WEB
Next JS • React.js • Node.js • Express.js
HTML • CSS
DATABASES
MongoDB • MySQL
TOOLS
Git • RESTful APIs • AWS • Docker

SOFT SKILLS

Team Collaboration • Problem-Solving
Communication • Adaptability
Time Management • Leadership

EXPERIENCE

RUDRATECH IT SERVICES | Software Developer | Full-Time
November 2022 - July 2024 | Ambarnath, Maharashtra

- Delivered over 10 projects with 95% client satisfaction rate across diverse industries, demonstrating strong client communication skills.
- Built JavaScript and Node.js backend systems serving 10,000+ concurrent users, improving performance by 40%.
- Reduced API response time by 60% through code optimization and caching strategies, showcasing problem-solving abilities.
- Led 20+ code reviews, identifying and resolving 150+ potential issues pre-deployment, exhibiting leadership and attention to detail.

NEXA SOFTWARE | Software Developer | Full-Time
February 2022 - August 2022 | Pune, Maharashtra

- Created Node.js backend for customer feedback, increasing user submissions by 35% in 3 months.
- Redesigned 5 key user interfaces with React.js, improving task completion rates by 40%, demonstrating user-centric design thinking.
- Contributed to 4 cross-team projects, all delivered within 5% of estimated timelines, showcasing adaptability and time management skills.
- Implemented Git workflow, reducing merge conflicts by 70% and speeding up releases by 2 days on average, highlighting process improvement capabilities.

PROJECTS

MULTI-LANGUAGE INTERACTIVE PLATFORM
- Built platform supporting 3 programming languages, used by 500+ developers in first month.
- Developed APIs handling 1000+ requests/second with 99.9% uptime over 6-month period.
- Reduced codebase size by 30% through refactoring and implementing design patterns, demonstrating code optimization skills.

E-COMMERCE AND MAGAZINE MANAGEMENT SYSTEM
- Launched e-commerce platform handling 10,000+ products and 5,000+ daily user sessions.
- Implemented search function reducing average product find time from 45 to 20 seconds.
- Decreased post-launch bug reports by 40% through comprehensive testing of 200+ use cases, showcasing attention to quality.

KITCHEN MANAGEMENT SOFTWARE
- Developed system managing 1000+ daily orders and inventory for 500+ items.
- Integrated with 3 POS systems, reducing manual data entry by 90%, demonstrating system integration skills.
- Created 15+ customizable reports, helping managers cut food waste by 25%, highlighting data analysis capabilities.