MUHAMMAD HARIS

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SUMMARY

A passionate software engineer who loves turning complex problems into simple, elegant solutions. With over 4 years of experience, specialized in crafting dynamic, scalable web apps and powerful Apls. Obsessed with clean code and innovation, I'm always eager to push the limits of what's possible.

EXPERIENCE

Bull Software – Iași, Romania
Software Engineer   *2020 – 2024*

- Developed scalable web applications using PHP as the primary back-end language, ensuring efficient application architecture, which resulted in a 30% improvement in server response times and enhanced application scalability.
- Enhanced application functionality by developing RESTful APIs that facilitated communication between software components, databases, and third-party services, improving data exchange efficiency by 40% and user experience ratings by 15%.
- Optimized database management by designing, implementing, and managing MySQL databases, leading to a 50% reduction in query execution times and improved data security, ensuring zero data breaches.
- Led the migration of legacy codebases to modern PHP frameworks, resulting in a 25% reduction in maintenance costs and improving application performance by 30% due to better code structure and performance optimizations.
- Collaborated with cross-functional teams (product managers, QA analysts, release managers) to define project requirements and timelines, leading to on-time delivery of 95% of project milestones and 15% reduction in project delays.

EnigCreations – Lahore, Pakistan
Software Engineer   *2019 – 2020*

- Developed and maintained custom CMS solutions for multiple clients, ensuring flexibility and scalability. This reduced client requests for new features by 40%, as reusable modules could be quickly adapted across projects.
- Optimized multi-project workflows by implementing automated task scheduling and load distribution across various projects using tools like Cron Jobs and Supervisor, improving task processing efficiency by 30%.
- Improved code quality and maintainability by writing clean, well-documented code following PSR standards and industry best practices, reducing technical debt and increasing codebase maintainability by 25%, as measured by reduced bug reports
- Implemented role-based access control (RBAC) and advanced security protocols (including encryption and OAuth2), enhancing application security and ensuring compliance with industry standards while maintaining zero security breaches in all deployments.
- Developed custom themes and plugins for content management systems (CMS) like WordPress, tailored to client specifications, resulting in a 30% increase in client satisfaction by delivering unique, brand-specific solutions across multiple projects.

CERTIFICATIONS

Google Project Management   *Offered by Google*

EDUCATION

Bachelor of Science in of Computer Science (BSCS)   *from* **Virtual University of Pakistan**

CORE SKILLS

Programming Languages: PHP, Python, JavaScript, SQL, Liquid, HTML/CSS
Developer Tools: Unit Testing, CI/CD, SVN, Git, jQuery, Postman, NetBeans, Slack, Jira, Trello
Frameworks: Laravel, Vue, React, Bootstap, Semantic UI
CMS: WordPress, Shopify, SqaureSpace, Wix, Ghost
Databases: MySQL, Oracle, MongoDB, PostgreSQL, Firebase