

MUHAMMAD AFNAN NADEEM

SOFTWARE ENGINEER UNDERGRADUATE

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linkedin: www.linkedin.com/in/m-afnan-nadeem-b3244a246 | **Github:** <https://github.com/codebyafnan> | **Portfolio:** <https://codebyafnan.netlify.app/>

SUMMARY

Passionate and detail-oriented Software Engineering undergraduate with strong programming skills in C#, JavaScript, Python, PHP, and SQL. Hands-on experience in backend development using Laravel, database design, and API integration through an industry internship. A collaborative team player eager to learn, build scalable systems, and contribute to real-world software projects.

EDUCATION

Bachelor of Software Engineer Sep 2023 - Fall 2027

PAF-KIET University, karachi, Pakistan

Relevant Coursework: Data Structure & Algorithms, Databases, Software Design & Architecture, Object-oriented, Programming Fundamentals

Address: North Nazimabad, Karachi., 74500, Karachi., Pakistan

HIGH SCHOOL DIPLOMA (INTERMEDIATE - COMPUTER SCIENCE) Sep 2021 - May 2023

Admajee Govt. Science College, Karachi ,Pakistan

Relevant Coursework: Maths, Physics, Computer

Address: gurumandir , Karachi., Pakistan

PROFESSIONAL EXPERIENCE

Intern Software Engineer, MSB IT SOLUTIONS July 2024 - Sep 2024

Key Areas of Services:

- Develop and maintain the backend systems using PHP and Laravel.
- Design and optimize databases for performance and integrity.
- Integrate APIs to have smooth frontend and external communication.
- Troubleshoot and resolve backend issues.
- Use Git for code collaboration and version control.
- Document the backend processes, APIs, and database schemas.
- Be updated on the Laravel and backend development trends.

Address: Gulshan-e-Iqbal, Karachi, 75400, Karachi., Pakistan

TECHNICAL SKILLS

Programming Languages: C#, Python, JavaScript, PHP

Frameworks & Technologies: Laravel, Django, .NET

Web Technologies: HTML, CSS, SQL, WordPress

Design & Tools: UI/UX Basics, Git, Office Automation

CERTIFICATIONS

- **Artificial Intelligence** – PIAC, Government of Pakistan IT Program
- **Software Information System** – APTECH Learning, Karachi, Pakistan
- **Build a Full Website using WordPress** – Coursera (Online Certification)
- **Search Engine Optimization (SEO) with Squarespace** – Coursera (Online Certification)
- **Programming with JavaScript** – Coursera (Online Certification)

ADDITIONAL INFORMATION

- **Languages:** English, Urdu.
- **TEAM WORK:** Working with Teams and various departments for cross functioning for better communication and management of assigned tasks.