# **NAUSHAD NIZAR ALI**

SOLUTION ARCHITECT | SOFTWARE ENGINEER | TECHNICAL CONSULTANT Karachi, Pakistan | +92-332-2310230 | naushadnizar@outlook.com https://www.linkedin.com/in/naushadnizarali

# PROFESSIONAL SUMMARY

- Highly skilled and results-oriented developer with over 7+ years of experience in software development and a deep expertise in a wide range of technologies. Experienced in leveraging cutting-edge tools and methodologies to optimize processes and enhance project efficiency.
- Detail-oriented, organized and meticulous employee. Works at a fast pace to meet tight deadlines. Enthusiastic team player ready to contribute to company success

### TECHNICAL PROFICIENCY

- Strong command of JavaScript frameworks such as **Node.js**, **React**, and **Angular**.
- Expertise in **Python, JavaScript, C#,** and **SQL** programming languages.
- Proficient in various databases including MongoDB, Microsoft SQL Server, and MySQL.
- Experienced in using essential tools and technologies like Git, Docker, Dapr, JIRA, Azure, and DevOps.

# SKILLS PROFICIENCY

- Participated in agile development processes, including sprint planning, daily stand-ups, and retrospective meetings.
- Proficient in Angular framework (Angular 14+) including best practices, design patterns, and architectural principles
- Familiarity with Angular Elements for building reusable web components
- Proficient in designing and implementing machine learning models for diverse applications, leveraging LLM and other advanced AI tools.
- Knowledge of RESTful APIs and asynchronous programming techniques
- Experience with version control systems such as Git
- Experienced in **Agile** development practices, including **Scrum** and **Kanban**.
- Knowledgeable in ML/AI, Agile, Kanban boards, Scrum and Postman for API testing.

## PROFESSIONAL EXPERIENCE

# **SENIOR SOFTWARE ENGINEER**

Mar'23 - Present

mobileLIVE Inc.

ON, CA

- Designed and developed user interfaces for web applications using Angular framework.
- Worked closely with backend developers to integrate front-end components with server-side logic.
- Utilized Angular CLI for project scaffolding, code generation, and build optimization.
- Demonstrated success in building end-to-end machine learning pipelines, from data collection and preprocessing to model training and deployment.
- Expertise in data preprocessing techniques and feature engineering to extract meaningful insights from structured and unstructured data.

#### SENIOR SOLUTION ARCHITECT

Feb'21 - Feb'23

Snyder Technologies LLC.

PA, USA

- Generated actionable accounts payable reports, enhancing budget forecasting for senior management
- Prepared and presented financial reports for senior management and external stakeholders
- Improved system efficiency through innovative solutions after consulting with end-users
- Analyzed and reviewed business, functional, and technical requirements

• Ensured efficient and highly available production applications by implementing effective application code patterns and practices

#### FULL STACK DEVELOPER

Sep'20 - Feb'21

Snyder Technologies LLC.

PA. USA

- Created a RESTful API that allowed for seamless integration with other applications
- Implemented a micro-services architecture that improved system modularity and reduced dependencies between components
- Refactored legacy code to improve reliability, scalability and maintainability
- Seeing through a project from conception to finished product
- Test software to ensure responsiveness and efficiency
- Write technical documentation and manuals

#### SENIOR TECHNICAL CONSULTANT

Jul'18 - Aug'20

A. F. Ferguson & Co. (a member firm of the PwC network)

Karachi, Pakistan

- Coordinated with cross-functional teams to prioritize and resolve issues promptly
- Provided technical expertise in supporting development, problem determination, change management, and performance analysis for complex applications
- Developed comprehensive strategies integrating IT analysis with business and marketing methods to enhance productivity and profit margins
- Designed, implemented, and trained bots for business process automation as per requirements
- Analyzed business, functional, and technical requirements for effective implementation
- Ensured efficient and highly available production applications through best practices and code patterns
- Supervised development teams, offering guidance and support
- Communicated technical solution problems to stakeholders promptly

#### **TECHNICAL CONSULTANT**

May'16 - Jun'18

A. F. Ferguson & Co. (a member firm of the PwC network)

Karachi. Pakistan

- Perform testing of different test cases to ensure the quality and accuracy of the product
- May be required to be on call to provide support on a need-to basis
- Communicate effectively with clients, suppliers, and industry professionals to maintain complete and current working knowledge
- Collect and analyze data using calculations, graphical projection models, and other methods as necessary to understand current operations and determine areas for improvement
- Implement different modules according to the given document
- Review IT networks according to client requirements to determine and rate overall effectiveness and efficiency.

#### **EDUCATION**

- Master of Science Computer Science (MSCS) from FAST University, Karachi (2017-2020).
- Bachelor of Science Computer Science (BSCS) from Bahria University, Karachi (2012-2015).
- Higher School Certificate from Board of Intermediate Education Karachi (2009-2011).
- **Secondary School Certificate** from Board of Secondary Education Karachi (2007-2009).

# **CERTIFICATIONS/DIPLOMAS**

- RPA Developer Foundation.
- Robotic Process Automation (RPA) Awareness.