

# Haris Zahid

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Software Engineer

[LinkedIn](#) • Lahore, Pakistan, 54000

Technically-sophisticated and results-driven professional with extensive experience managing numerous concurrent projects, programs, and development teams within agile environment. Stellar record of building enterprise systems, integrating operations, and executing robust software structures. Demonstrated background in planning and developing large-scale projects from inception to completion. Expert at establishing stakeholder relations, fostering strategic planning, and ensuring sensitive data protection. Remarkable efficiency in creating reusable software architectures and streamlining future requirements along with advanced database technologies. Articulate and refined communicator; proficient at cultivating positive collaborations at all levels.

## Core Expertise

- Software Development
- Agile & Scrum Process Management
- Infrastructure Design & Implementation
- System Acquisition
- Sensitive Data Protection
- Enterprise Development Leadership
- Automated Testing
- Project Management
- Software Architecture

## Technical Proficiencies

Software:	ReactJs, NodeJs, Material UI, Chakra, Tailwind, Bootstrap
Tools:	Redux, jQuery, Postman
Languages:	Javascript, Typescript, HTML5, NodeJs, Python, GraphQL
Framework:	Express JS, NextJs, Django, Flask, FastAPI, DRF, Fastify
Database:	MongoDb, MySQL, PostgreSQL
Platform:	Bitbucket, Microsoft Azure, GitLab, GitHub, AWS, Stripe
Pipeline:	Logstash, CI/CD Pipeline

## Career Experience

### Freelancer, Pakistan

March 2023 – Present

#### Senior Software Engineer

Direct and implement API integration testing, evaluate and resolve issues through comprehensive incorporation of systematic troubleshooting approaches. Architect and seamlessly integrate front-end and back-end operations to fulfill scripting requirement with precision, such as, NodeJs for back-end functionality and ReachJs for diverse front-end interfaces, empowering the creation of web/mobile applications. Maintain data security and integrity by implementing RESTful APIs as per project's specifications.

- Succeeded in retaining Net Promotor Score (NPS) of above **40** to achieve higher customer satisfaction level, streamlining maximum speed applications and increasing overall user experience.
- Attained culture of innovation and continuous improvement in software development to deliver reliable end products through precise testing, analysis, and rectifying discrepancies.
- Maximized entire system's performance up to **95%** and sustained augmented scalability through advanced error monitoring, debugging, and agile methodologies.
- Spearheaded designing, developed large-scale data systems, and generated reusable codes while nurturing liaison between cross-functional team members.

### AIWORKS.AI | EPESYS, Lahore, Pakistan

February 2022 – March 2023

#### Lead Software Engineer

Performed strategic utilization of Elasticsearch for crafting and executing effective indexing along with deploying Redis to boost WebSocket services. Integrated Firebase for authentication and cloud messaging while developing back-end services,

leveraging Django, Flask, and FastAPI. Provided insightful assistance in solving software queries to foster interpersonal and collaborative relations.

- Improved workflows and elevated system's performance conceptualizing ETL processes, optimizing database schemas, and transforming data from heterogeneous sources to automate integration process.
- Accomplished optimal functionality incorporating Apache Kafka, managing clusters, facilitating real-time data streaming, and migrating data from legacy to current infrastructure.
- Ensured unparalleled level of integration and efficiency by establishing appropriate synchronization between front-end and back-end components through GraphQL execution.
- Orchestrated AWS Cognito service as authentication and identity solution while offering contemporary security features to protect customers and businesses.

**Orange Shine, Los Angeles County, CA | Remote**  
Full Stack Developer

**July 2021 – January 2022**

Facilitated synergistic collaboration with interdisciplinary teams, encompassing UX/UI designers, product managers, and QA engineers. Preserved confidentiality of critical assets through encryption measures and regular audits to acquire highest standards of data protection and fortify organization's resilience.

- Yielded 20% increase in user engagement metrics and improved website usability through advanced technologies such as, ReactJs and NextJs.
- Amplified data storage and retrieval efficiency by constructing as well as implementing database schemas to reduce query response time.

**Glownerx, Lahore, Pakistan**  
Senior Software Developer

**November 2019 – June 2021**

Streamlined cross-device/screen design and layout consistency in accordance with responsive design principles to guarantee optimal operational-ability across various devices and sizes.

- Created visually appealing and highly responsive user interfaces to accelerate page load time, utilizing bootstrap 4 and 5 frameworks.
- Reduced latency by deploying scalable server-side logic while positioning applications for sustained success in digital landscape.

## Education

**Bachelor of Science in Computer Science**, University of Central Punjab, Lahore, Pakistan, 2020

## Professional Development

Analysis and Algorithm | Compiler and Construction | Machine Learning | Operating System | Web Development | Django

## Licenses & Certificates

NodeJs Certification | Python Certification | Problem-solving Certificate

## Projects

Degree37 | Sharove | Iblagh | OrangeShine | Wings | StudyGrip