

# Ehtisham Sajjad

## Senior Software Engineer

Offering managerial and technical expertise for high-impact web solutions  
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[www.linkedin.com/in/ehtishamsajjad](https://www.linkedin.com/in/ehtishamsajjad) | [www.github.com/ehtishamsajjad](https://www.github.com/ehtishamsajjad)

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## Work Experience

**Advanced Learning Company - Riyadh**

March 2024 - Present

**Senior Software Engineer** - <https://advanced-learning.sa>

- Led the design and implementation of frontend architecture for ALW's student project
- Reduced the time to start the development server from 2 minutes to 3 seconds, enhancing developer productivity
- Achieved a reduction in build time from 5 minutes to 7 seconds, streamlining the development workflow
- Identified and addressed technical debt to ensure the codebase remains maintainable and scalable

**INTECH Process Automation - Lahore**

July 2022 - March 2024

**Software Engineer** - <https://intechww.com>

- Designed and implemented software solutions to centralize maintenance information and streamline operations
- Developed responsive and reusable React components, optimizing performance and load times
- Integrated multipart-data forms with GraphQL, enhancing data handling capabilities
- Improved Bitbucket pipeline efficiency, reducing build times and costs

**Upwork - San Francisco**

November 2020 - June 2022

**Top-Rated Frontend Engineer | UI/UX** - <https://www.upwork.com/fl/ehtishamsajjad>

- Delivered custom web applications for a global clientele, ensuring brand consistency and meeting specific needs
  - Managed client relationships effectively, providing tailored solutions for complex scenarios
  - Exhibited strong project management skills, including scope definition, time management, and client communication
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## Certifications

Link to all certificates: <https://ehtishamsajjad.com/certificates>

**Microsoft Certified: DevOps Engineer Expert** - <https://ehtishamsajjad.com/credentials/az-400>

November 2023

Designing and executing strategies for collaboration, code, infrastructure, source control, security, compliance, continuous integration, testing, delivery, monitoring, and feedback

**Microsoft Certified: Azure Developer Associate** - <https://ehtishamsajjad.com/credentials/az-204>

September 2023

Developing Solutions for Microsoft Azure; participating in all phases of development, including requirements gathering, design, development, deployment, security, maintenance, performance tuning, and monitoring

**Project Management** - <https://ehtishamsajjad.com/credentials/pm>

October 2020

Gained valuable skills in communication, collaboration, and stakeholder management. Additionally, I learned about various project management methodologies and tools utilized to achieve success

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## Professional Skills

Languages: JavaScript, Typescript | Frontend: React.js, Gatsby.js, Next.js | Backend: Node.js, Nest.js  
DevOps: CI/CD, Azure | APIs: Rest, GraphQL, tRPC | Design: Figma, Adobe XD | Agile Development: Scrum, Kanban

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## Volunteer Experience

**AIESEC - Islamabad**

February 2021 - January 2023

**Regional Head of Finance and Legal | Director Outgoing Global Exchange** - <https://aiesec.org>

**Millennium Fellowship - NUST**

July - December 2021

**President Vision Taqnia** - <https://www.millenniumfellows.org/fellow/2021/nust-pk/ehtisham-sajjad>

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## Education

**National University of Sciences and Technology - Pakistan**

October 2018 - July 2022

**BS in Electrical (Telecom) Engineering** - <https://nust.edu.pk>

- President Engineers Hub | Operations Director of IEEE Student Body