

AHMAD HUSSAIN

135 Jehlum Block Chinar Bagh, Lahore | P: (+92) 306 8911472 | ahmadhussain1080@gmail.com |

www.linkedin.com/in/ahmad-hussain-a09369211/

PERSONAL STATEMENT

Passionate and detail-oriented Web Engineer with expertise in Angular, .NET Core, and SQL. Adept at building scalable web applications, optimizing performance, and resolving complex technical challenges. Strong experience in API development, front-end frameworks, and agile methodologies. Known for delivering high-quality code and collaborating across teams to enhance product functionality and user experience.

EDUCATION & TRAININGS

Web Engineering .NET bootcamp via P@SHA | CureMD

Sept 2022 – Dec 2022

Trainings:

- Basic C#
- Basic SQL
- Basic HTML and CSS
- Fundamentals of JavaScript
- Basic .NET
- Basic MVC

Projects:

- Library Management System with Minimal UI
- Web based Forum with complete UI

B.Sc. Mechatronics & Control Engineering | UET Lahore

2022, Lahore

Bachelors in Engineering

EXPERIENCE

Software Engineer | CureMD | Lahore

January 2023 – Present

- **Responsibilities:**

- **Web Development:** Develop complete API Endpoints and Front-End Features.

- **L1 and L3 Support:** Resolving live issues and client queries.
- **Technical Lead:** Lead Progress Note Team.
- **Pull Request Reviews:** Review and approve PRs to ensure code quality and best practice adherence.
- **Git Branch Management:** Maintain internal Git branches, managing version control and facilitating smooth team collaboration. Technical Issue Resolution: Resolve technical issues and blockers that the team encounters, providing solutions and guidance.
- **Technical Debt Removal:** Maintain clean code and eliminate technical debt using tools like SonarQube, ES-Lint, and AI reviews.
- **Code Refactoring:** Continuously refactor code to minimize code debt and code creep, ensuring maintainability and scalability.
- **Code Review and Improvement:** Regularly refactor code by restructuring classes and components to enhance readability and workflow efficiency.
- **Security Enhancements:** Implement Security enhancements in various sections throughout CureMD application.
- **Scrum Activities:** Participate in daily and sprint Scrum activities, including task reporting, stand-up meetings, retrospectives, team feedback forms, and refinements.
- **Inter Team Collaborations and Guidance:** Assist various teams in Clinical Component integrations throughout 11x, 10g and Ai-Scribe project.

- **Projects:**

- Cure-Client (Angular 16)
- Domain APIs (.NET Core 8)
- CureMD (asp | aspx | JS | JQuery)
- Architecture (.NET Framework 4.8)
- DB (SQL Server 2016)

- **Feature Implementations:**

- **11x:** Developed and Integrated Progress Notes, Progress Notes listing and CDSS Alerts.
- **Progress Notes:** Contributed to designing the Progress Notes architecture and developed core features. Collaborated with multiple teams to integrate clinical components.
- **Clinical Decision Support System:** Designed and developed Clinical Alerts Section in Assistive Panel.
- **Ambient Listening/ Ai Scribe** Designed and developed a SOAP component population system for Ambient Listening/Ai Scribe, enabling multiple clinical components to be added simultaneously.
- **Provider Notes:** Implemented a substantial number of client requests, resolved client-reported issues, and enhanced security measures.
- **Case Review:** Implemented various Enhancements and resolved bugs in the Case Review Project and handled package deployments.

- **Tasks:** Implemented various client requests, resolved client-reported issues in the Tasks Module.

- **Research & Development:**

Conduct research and development (R&D) to explore and implement new features, staying up-to-date with industry trends and technologies.

- **Ai Scribe:** (.NET | Asp | SQL | HTML Agility Pack): Created a POC for a new implementation to Insert Multiple Clinical Components in one go.
- **Image Resize and Rotate:** (Angular 16): Researched and implemented custom resize and rotate tools for Images in Custom Text Editor.
- **Concurrent Charting:** (Angular 16 | .NET): Currently researching and developing SignalR integration to enable multiple users to work on the same note in the Rich Text Editor, enhancing real-time collaboration features.
- **Top Navigation:** (Angular 16): Horizontal Clinical Components Navigation System.
- **Hover Toolbar:** (Angular 16): In-line/ Hover toolbar in Custom Text Editor to format selected text.
- **Revoke Access and Data Integrity:** (Angular 16 | JS | SQL | Asp): Maintain Note Integrity across various sessions and Revoke Access status.

Graphic Design and Animation | Level 2 Seller | Fiverr

June 2020 – June 2022

- **Twitch Stream Animations and Elements:**

Level 2 Seller profile with 300+ clients and 400+ orders delivered. Stream Elements and Animations for Streamers on Twitch, YouTube, Facebook and Discord (Adobe Illustrator, Adobe After Effects, Adobe Media Encoder).

TECHNOLOGIES

Frontend: Angular, TypeScript, JavaScript, JQuery

Backend: .NET Core, .NET Framework, C#, VBScript

Databases: SQL Server

SKILLS

Web Engineering

- Frontend: Angular, TypeScript, JavaScript, JQuery

Graphic Design and Animation

- Graphic Design: Adobe Illustrator

- Backend: .NET Core, .NET Framework, C#, VBScript
- Databases: SQL Server
- Version Control & CI/CD: GitHub, DevOps
- Dev Tools: Visual Studio, VS Code, Cursor, SSMS, SQL Server Profiler, Beyond Compare, GitHub Desktop
- Animation: Adobe After Effects, Adobe Media Encoder
- 3D Animation: Blender