

ABDULLAH CHAGHTAI

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Skills

- **Programming Languages** : Javascript, Java, Typescript, SQL
- **Web Technologies** : HTML5, CSS/Sass, React, Tailwind, Next.js, Bootstrap
- **Backend Technologies** : Node.js, Express, Nestjs, Springboot
- **Development Tools** : VS code, IntelliJ, Sql Developer, Pg Admin
- **Databases** : Oracle, PostgreSQL, MySQL
- **Version Control** : Git, Github, Bitbucket
- **Dev Ops** : Docker, Netlify

Experience

Software Engineer - I, 12/2022 - 01/2024

Nextgen Healthcare - Remote, PA

Nextgen Office is a web-based software designed for small and medium-sized health care organizations. This all-in-one, full-service solution includes specialty-specific EHR content, an easy-to-use patient portal, embedded virtual visits, a claims clearinghouse, and a MACRA/MIPS reporting dashboard.

Technologies: Java, Javascript, Tomcat

Roles & Responsibilities

- Successfully substituted a third-party service in the claims workflow with another cost-effective solution from an existing vendor, resulting in a significant reduction in operational costs.
- Led design discussions in collaboration with the tech lead, fostering an innovative and collaborative team environment to drive successful project outcomes.
- Spearheaded the refactoring of code and introduction of new features in a healthcare provider system, focusing on vital patient data.
- Proficiently managed implementation and bug tickets using Jira, ensuring a streamlined and organized development process.
- Proactively led on-call support, prioritizing the swift documentation, resolution, and debugging of issues. Collaborated independently and with SMEs to ensure effective problem-solving, maintaining system integrity.
- Authored detailed functional test documentation, providing clear guidelines for testing procedures and contributing to improved knowledge sharing within the team.
- Demonstrated leadership skills by leading design discussions under the supervision of the tech lead, fostering a collaborative and innovative team environment.

Associate Software Engineer, 08/2021 - 08/2022

Optimyse - Remote, Estonia

Talentadore is end to end recruitment software which integrates an Applicant Tracking System, Artificial Intelligence-based candidate engagement technologies, and advanced automation.

Technologies: Java, Javascript, React, Nestjs, PostgreSQL, Docker

Roles & Responsibilities

- Innovatively developed a pragmatic view engine, facilitating the company's transition away from jQuery. This initiative aimed to create a versatile sandbox framework supporting plug-and-play functionalities for React, Vue, jQuery, and other technologies, aligning with evolving technology preferences.
- Transitioned React components from class-based to functional, enhancing code maintainability and aligning with modern development standards.
- Created a custom testing library using open source library tailored to the framework.

Internal Responsibility

- Leveraged Passport for authentication and skillfully developed APIs using NestJS and TypeORM, contributing to the creation of secure and efficient server-side functionality for an internal tool.

Frontend Developer, 02/2021 - 07/2021

Altafseer Solutions, Karachi, Pakistan

Jobsmideast was a recruitment platform

Roles & Responsibilities

- Led the creation of a robust component library and design system in React, ensuring consistency, reusability, and a streamlined development experience across the project.
- Implemented Redux for effective state management, optimizing data flow and enhancing predictability in the application's behavior.
- Utilized Sass to streamline and enhance the styling process, promoting maintainability and scalability in the project's design.

Education

Bachelor of Science: Computer Science, 2020

University of Karachi - Karachi, Pakistan