

Engr M Behlole Aqil

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Summary

As a full-stack developer with experience in various technologies, including Node.js, Angular, React.js, NextJS, Java Spring, Laravel, and Lumen, I have developed and maintained enterprise applications, financial web applications, and branchless banking systems. I have a proven track record of optimizing legacy databases and queries to reduce latency and have integrated third-party APIs and libraries to enhance the functionality of web applications. I have also developed microservices architecture and collaborated with project managers, designers, and other developers to deliver high-quality products on time.

Experience

Senior Software Engineer

Elixir Technologies

Oct 2025 - Present

- Design and develop scalable software solutions at Elixir Technologies, delivering high-quality code that drives business value
- Lead technical architecture decisions and implement best practices across the software development lifecycle
- Mentor junior developers, conduct code reviews, and foster engineering excellence within the team
- Collaborate with cross-functional teams to translate complex requirements into efficient, maintainable solutions
- Architect robust systems using modern technologies and development methodologies
- Optimize system performance, enhance user experience, and ensure code quality through comprehensive testing
- Stay current with emerging technologies and industry trends to drive innovation
- Contribute to building impactful software products that solve real-world challenges for clients and stakeholders

Full Stack Engineer

Cloudtek

Jun 2022 - Present

- Designed, developed, and maintained complex web applications using technologies such as NodeJs, Angular, Java Spring, Spring Security, ReactJS, GraphQL, RxDB, REST API, PostgreSQL, and CouchDB
- Conducted code training and PR reviews to ensure code quality and consistency across the development team
- Managed a team of developers, providing guidance and support to ensure successful project delivery • Facilitated agile project management methodologies such as Scrum, Kanban, and Agile to ensure efficient project planning, execution, and delivery
- Collaborated with cross-functional teams to identify and implement technical solutions to complex business problems
- Analyzed user requirements and designed efficient, user-friendly interfaces that optimized user experience
- Maintained comprehensive documentation of software design and codebase to ensure efficient

code maintenance and future scalability

- Conducted testing and debugging of applications to ensure high-quality and error-free code • Stayed up-to-date with emerging technologies and trends in software development, constantly seeking ways to improve skills and contribute to the growth of the company.



Software Engineer

AKSA-SDS

Aug 2020 - May 2022 (1 year 10 months)

- Developed and maintained various branchless banking applications using MEAN stack technologies (MongoDB, Express, AngularJS, NodeJS) for clients such as EasyPaisa and Jazzcash. • Designed and implemented microservices architecture to improve scalability and maintainability of systems.
- Worked on TPL Trakker maps application, using Leaflet JS to create customized maps for FoodPanda, providing an alternative maps service to Google maps for food delivery purposes.
- Contributed to the development of Zarai Taraqiati Bank Limited, a banking application built on Angular
- Utilized various libraries such as D3.js, Leaflet JS, and Three.js to create interactive data visualizations and enhance the user experience.
- Conducted unit testing and integration testing of applications using Jest JS to ensure high-quality, error-free code.
- Collaborated with cross-functional teams to identify and implement technical solutions to complex business problems.
- Maintained comprehensive documentation of software design and codebase to ensure efficient code maintenance and future scalability.
- Stayed up-to-date with emerging technologies and trends in software development, constantly seeking ways to improve skills and contribute to the growth of the company.



Jr. PHP Developer

Deltashoppe

Mar 2017 - Aug 2020 (3 years 6 months)

- Developed and maintained web applications using PHP frameworks such as Laravel and Lumen for backend APIs and Blade templates for frontend development.
- Collaborated with designers, project managers, and other developers to deliver high-quality products on time.
- Participated in code reviews to ensure code quality and maintainability.
- Utilized Git for version control and collaborated with other developers to ensure code consistency and prevent conflicts.
- Built responsive and mobile-friendly web applications that offer a seamless user experience across all devices.
- Integrated third-party APIs and libraries to enhance the functionality of web applications. • Developed and maintained documentation of software design and codebase to ensure efficient code maintenance and future scalability.
- Optimized legacy systems into optimized systems by optimizing MySQL queries and relational databases.
- Maintained and optimized legacy databases with millions of records.
- Integrated Google Maps into MySimpleRx pharmacy coupon web application.
- Developed microservices architecture for branchless banking applications.
- Worked on some of the biggest branchless banking systems in Pakistan, including EasyPaisa and Jazzcash.
- Worked on TPL Trakker maps application using Leaflet.js and customized maps for FoodPanda for food delivery purposes.
- Worked on financial web applications such as VARS and MySimpleRx.

Education



Bahria University

Software Engineering, Computer Software Engineering

Aslam Foundation Model College Harley Street Rawalpindi

High School Diploma, Pre-Engineering

Quaid Science Academy and College Dhamial Camp Rawalpindi

Secondary School Education, Maths, Physics, Biology

ICEPT

Web development course, Computer Software Engineering

ICEPT

Web Designing, Computer Software Engineering

Licenses & Certifications



Problem solving (Basic) - HackerRank

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JavaScript (Intermediate) Certificate - HackerRank

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Angular (Intermediate) Certificate - HackerRank

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JavaScript Algorithms and Data Structures - freeCodeCamp



Registered Engineer - Pakistan Engineering Council (PEC)

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Skills

Webstorm • Angular CLI • Software Development • API Development • GraphQL • Spring Boot • Back-End Web Development • Object-Oriented Programming (OOP) • Spring Framework • Java • React.js • Node.js • TypeScript • JavaScript • Angular • Next.js • Vue.js • HTML5 • CSS3 • Tailwind CSS • Bootstrap • Material UI • Redux • RxJS • React Query • REST API • Microservices Architecture • Spring Cloud • Spring Security • Spring Data JPA • Hibernate • Maven • Gradle • Express.js • Nest.js • PostgreSQL • MongoDB • MySQL • Redis • CouchDB • Docker • Kubernetes • AWS (Lambda, EC2, S3, RDS, ECS, EKS) • Azure • Google Cloud Platform • CI/CD • Jenkins • GitHub Actions • GitLab CI • Git • Bitbucket • Terraform • Infrastructure as Code • Apache Kafka • RabbitMQ • WebSocket • Socket.io • JWT • OAuth2 • Auth0 • Jest • Cypress • JUnit • Mockito • Selenium • Playwright • TestContainers • Postman • Swagger/OpenAPI • Jira • Confluence • Agile/Scrum • DevOps • Linux • Nginx • Apache • Webpack • Vite • NPM • Yarn • Python • PHP • Laravel • React Native • Kotlin • Swift • Prometheus • Grafana • ELK Stack • SonarQube • IntelliJ IDEA • VS Code • Eclipse • Machine Learning • LangChain • OpenAI API • Anthropic Claude API • Artificial Intelligence • Data Structures & Algorithms • System Design • Cloud Architecture • Serverless Architecture • Progressive Web Apps (PWA)