# Muhammad Bin **Fayyaz**

Experienced Fullstack Engineer and Cloud Developer with expertise in Al-powered applications, modern web technologies, and cloud infrastructure. React, Node.js, AWS services, and various databases. Demonstrated ability to work on complex projects from conception to deployment, with a strong background in both frontend and backend development. Passionate about leveraging cutting-edge technologies to build scalable and efficient solutions.

## Experience =

## Senior Software Engineer Z2A Tech

January 2020 - Present

Multiple javascript, aws, node projects development and maintenance

#### Responsibilities

- Working as a Senior Engineer on multiple javascript, aws, node projects
- Architecture design and implementation
- Team collaboration and code review
- Performance optimization and scalability improvements

Tech Stack JavaScript, AWS, Node.js, React, Cloud Architecture

# Fullstack Engineer 1Mind

October 2024 - April 2025

Al powered applications development and maintenance

#### Responsibilities

- Working as a Fullstack Engineer on Al powered applications
- Full-stack development and system architecture
- Integration of AI/ML capabilities into web applications

Tech Stack React, Node.js, AWS, AI/ML technologies

# Fullstack Engineer The AI Foundation

October 2023 - October 2024

Al powered applications development and maintenance

## Responsibilities

- Working as a Fullstack Engineer on Al powered applications
- The AI Foundation has rebranded to "1Mind"
- Development of scalable Al-driven solutions
- Frontend and backend development

Tech Stack React, Node.js, AWS, AI/ML frameworks, Cloud services

Unity, javascript, nodejs projects development and maintenance

#### Responsibilities

- Worked as a Software Engineer on Unity, javascript, nodejs projects
- Game development using Unity engine
- Web application development
- Cross-platform development

Tech Stack Unity, JavaScript, Node.js, C#

# Software Engineer Alsyke

February 2018 - January 2019

Javascript, React, Vue projects development and maintenance

#### Responsibilities

- Worked as a Software Engineer on multiple Javascript, React, Vue projects
- Frontend development with modern frameworks
- Component-based architecture implementation
- · User interface design and development

Tech Stack JavaScript, React, Vue.js, HTML5, CSS3

## Projects

## 1mind Custom Al agents

https://1mind.org/

• AWS, GCP, Nodejs, Docker, Kubernetes, React

# Peaque Social Reading platform

https://peaque.io/

• GCP firebase, cloud functions, React js, redux, styled components, MUI

#### Fairyhomes Real estate search

https://fairyhomes.ae/

AWS amplify, Cognito, S3, elastic Search, Reactis, Styled Components and MUI

## Shipa IO: App Definition Builder Cloud infrastructure builder

https://shipa.io/

• Reactis, dnd-kit, REST APIs, Ant design, tailwind CSS, JSON

# Money.net: ChartIQ Stocks charting

https://www.money.net/

• ChartIQ, Reactis, REST APIs, Webpack, Babel

## Fork Careers Career guidance and pathways

https://www.forkcareers.com

• Node.js, Apollo, Graphql, Danfo.js, mySQL, DatoCMS, Reactjs

#### Skills

**Frontend:** React js, React Native, Vue.js, Electron, NEXT.js, NUXT.js

**Cloud and Backend:** AWS (Lambda, Cognito, S3, Amplify, Dynamodb, RDS), GCP, Pulumi, Serverless, Node.js, Express.js, Fastify

**Databases:** Postgresql, MySQL, DynamDB, graph databases, firestore

Other Tools: Docker, Graphql, Apollo server

Testing: Jest, Cypress, Cucumber

Project Management: Git, Jira, Agile, Monorepos

Languages \_\_\_\_\_

English: Professional proficiency