



FAIZAN AZEEM

SOFTWARE ENGINEER

CONTACT

- 923165353308
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- [Portfolio](#)
- Pakistan, Islamabad

EDUCATION

2016 - 2020
BIIT

- Bachelor of Computer Science
- GPA: 3.5 / 4.0

SKILLS

- Frontend:** ReactJS | NextJS | TypeScript | Javascript | Django
- Backend:** Node | FLASK | Django RFW | GOLANG | PHP
- Databases:** MySQL | PostgreSQL | MongoDB | CouchDB | SolrDB | Redis
- Artificial Intelligence:** OpenAI | DashaAI

SOFT SKILLS

- Agile Methodologies (Scrum, Kanban)
- Project Management Tools (Jira, Trello, Asana)
- Strong Communication and Collaboration Skills
- Analytical and Problem-Solving Abilities

PROFILE

Results-driven Software Engineer with over 4 years of experience in developing innovative web applications. Proficient in full-stack development, specializing in API design, microservices, and cloud deployment. Committed to leveraging technology for enhancing user experiences and fostering continuous learning in team environments.

Software Engineer WORK EXPERIENCES

- Veroke** 2022 - PRESENT
Backend Engineer
 - Developed a **Redis-based** caching microservice to optimize data retrieval and reduce database load.
 - Designed a marketing microservice for email and SMS campaigns, increasing user engagement.
 - Created an **AI-powered ACS (Azure Cognitive Search)** microservice, improving search accuracy and relevance by 30%.
 - Developed a solr-based microservice for search index consistency.
 - Maintained and optimized the legacy PHP codebase for stability and performance.
 - Led the migration to a **Node.js architecture** with **Sequelize ORM**.
 - Collaborated and Integrated **DashaAI** for automated customer support.
 - Collaborated with **Ooredoo** to implement their subscription mechanism with **Urbanpoint**
 - Developed an SDK Backend for Ooredoo Money application
- Codata Technologies** 2020 - 2022
Software Engineer
 - Reviewed project specifications and designed technology solutions that met or exceeded performance expectations.
 - Coordinated with other engineers to evaluate and improve software and hardware interfaces.
 - Worked with software development and testing team members to design and develop robust solutions to meet client requirements for functionality, scalability, and performance.

REFERENCES

Ramzan Sikandar

Codata technologies. / CEO

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Veroke. / TL

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PROJECTS

UrbanPoint

Developed a savings app integrating multiple payment gateways, enhancing user engagement through tailored marketing campaigns using email and SMS notifications.

- OpenAI powered Chatbot for customer engagement.
- Dasha AI powered Customer Service.
- Redis for cache management of the application.
- AI-powered ACS (Azure Cognitive Search).
- Microservice Architecture.
- Azure blob storage for media and file storage.
- Multiple payment method integrations i.e. vistamoney, stripe and ooredoo.
- Email, SMS and push notifications services.
- Technologies: Reactjs | Nextjs | nodejs

Pillio

is the user-friendly all-in-one solution for digitizing your medication processes

- CMS.
- Advanced Payment Integrations.
- Alerts, push notifications, email and messages.
- Marketing microservice.
- Technologies: Reactjs | Nextjs | nodejs

Homeli

To streamline your event planning platform. Regardless of what kind of event you're planning

- MERN
- CMS
- Mobile Application
- Advanced Payment Integrations.
- Alerts, push notifications, email and messages.
- Technologies: Reactjs | Nextjs | nodejs

Houzen

Real Estate Agency for listing, purchasing and recommending properties nearby or according to user interests and amenities

- Admin Panel, Dashboard , celery scheduler, signals , validations. forms
- Signal log, Error log and Scheduler Task Log.
- Zoopla, Amazon and google maps.
- Alerts, push notifications, email and messages.
- Technologies: Django | Django RFW | Reactjs | GoLang | Celery
- ...

A box of Stories

web application where box of books are sold to customer according to their interest.

- Send grid for email marketing .
- amazon books, good reads ,google book, Shopify, Google Drive and google sheets APIs.
- Integromat to automate and connect different application using webhook.
- Technologies: Django | Forms | Validations | Celery | Reactjs | Nextjs

COLLABORATIONS

