

Abu-Ubaida

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EXPERIENCE

Junior Software Engineer | Smartbenefits.pk | Karachi, PK | April 2024 - Present

- Developed a schedule feature on the HR Portal that allows easy addition and deletion of single or multiple employees on corporate insurance plans. Also developed Net Promoter Score feature to get feedback from HRs about HR Portal
- Created a provident fund management feature, integrating with top AMCs and allowing clients and their employees to track real-time Provident fund updates, daily dividend accruals, and incremental growth.
- Developed a doctor chat feature, where users can communicate with doctors and receive prescriptions via email as a PDF.
- Implemented critical features such as policy and KYC document life cycle management, lapse corporate expire products, and reinstate corporate deactivated employee(s) etc. Integrated with various third-party APIs, including HubSpot, Mailerlite, Reteno, AMC's, Vouch365, and others.

Trainee Software Engineer | Smartbenefits.pk | Karachi, PK | January 2024 - March 2024

- Automated insurance policy expiry reminders to corporates using celery across Ops portal, HR portal, and via emails.
- Implemented a feedback feature, allowing marketing teams to create customized questionnaires based on OPD claims. Upon claim settlement, users are prompted to provide feedback via mobile app, yielding in 500+ weekly feedback responses.
- Collaborated with seniors in pair programming, pull request, and meetings for resolving issues or planning upcoming feature.
- Developed and Improved my coding, debugging and documentation skills.

PROJECT

Connecting needy people and donors. | addazakat.com | September 2022 - Present

- AddaZakat is a social media platform that provides an opportunity to contribute Zakat or donations directly to needy families. Furthermore, it supports Masajid, Madaris, and NGOs in receiving funds
- Designed Authentication features for user registration, login, email verification, and Password management.
- Developed Posts feature, where needy can create posts with comprehensive information, documents, and videos, which are verified through AI and published. Donors can upvote, downvote, comment, save, report, and donate to posts.
- Implemented user-centric features, including personalized post recommendations, browsing history, saved posts, advanced search/filter, dark mode, profile management, content reporting, and customizable user settings.

EDUCATION

Bachelor in Software Engineering (BSSE) | Umaer Basha Institute of Technology (UBIT) | 2024 | 3.1 CGPA

SKILLS

- **Problem-Solving** Data Structures and Algorithms | **Backend** Python, Django, Django Rest Framework, Unit Testing, Celery, caching strategies, Redis and memcached, asynchronous programming | **Frontend** React, HTML, Tailwind | **Database** SQL, MySQL PostgreSQL | **Containerization** Docker, Kubernetes | **CI/CD Pipeline** GitHub Actions | **Version Control** Git, GitHub, Linux | **Cloud Platforms** AWS | **Soft Skills** Strong problem-solving, analytical, communication skills