

# Rashid Khabeer

## Full-Stack Developer

✉ rashid@sparkosol.com     <https://github.com/Rashid-Khabeer>     Pakistan

### Profile

As a Full Stack developer, I possess a diverse skill set, including front-end and back-end development. My primary goal is to use these skills to address problems directly by creating innovative solutions that deliver tangible value for users and businesses. With a passion for problem-solving, I constantly strive to refine my abilities and embrace new technologies to stay at the forefront of the ever-evolving development landscape.

### Skills

Python	<div><div></div></div>	Django	<div><div></div></div>
FastApi	<div><div></div></div>	JavaScript	<div><div></div></div>
Node JS	<div><div></div></div>	Dart	<div><div></div></div>
GoLang	<div><div></div></div>	TypeScript	<div><div></div></div>
NestJS	<div><div></div></div>		

### Education

2016 - 2020      **BS Computer Science**, *University of Education*      Pakistan

### Courses

#### **Crash Course on Python**, *Coursera*

Completed Crash Coursera on Python offered by Google from Coursera

#### **Programming with Google Go**, *Coursera*

Completed Programming with Google Go offered by University of California from Coursera

### Professional Experience

2018 - 2021      **Junior software developer**, *Incubasis*      Pakistan

- Assisted in the development of new software features or modules based on the provided requirements and specifications.
- Conducted thorough code reviews to identify and fix any bugs or issues in the existing codebase.
- Collaborated with the development team to brainstorm and contribute ideas for solving complex programming challenges.
- Assisted in troubleshooting and debugging software issues.
- Actively participated in peer programming sessions.
- Stayed updated with the latest industry trends, technologies, and programming languages relevant to the development stack being used.

2021 – present

Senior software developer, SparkoSol

Pakistan

- Led the design and architecture of complex software systems, considering scalability, performance, and maintainability.
- Collaborated with cross-functional teams, including product managers, designers, and QA engineers, to gather requirements and define technical solutions.
- Conducted code review.
- Resolved critical and high-impact technical issues.
- Analyzed and optimized system performance.
- Actively participated in project planning and estimation, providing technical input and contributing to the overall project roadmap.
- Acted as a technical lead on projects.
- Collaborated with cross-functional teams.
- Actively participated in professional development activities.

## Projects

**Personalized Location-based Recommendation App**, Built a location-based recommendation app that suggests nearby restaurants, attractions, and events based on user preferences and ratings.

### Foodie

I crafted a mobile application for food lovers with a strong focus on backend development. By utilizing Django as the foundation, the app offers a seamless and interactive platform for users to connect, share, and explore their passion for food. From managing user profiles and interactions to handling data storage and retrieval, the backend implementation ensures a smooth and efficient experience for all.

### MCAT King of the curve

I spearheaded a project catering to MCAT students, revolutionizing their exam preparation through engaging game modes. With a primary focus on backend development using Golang, I designed and implemented a robust system that seamlessly integrates game mechanics, question bank management, and user progress tracking. This innovative approach empowers MCAT students to enhance their knowledge and skills while enjoying an interactive and gamified learning experience.

### Arkitekt

This Python script efficiently extracts architectural images and corresponding text from a PDF file. By leveraging image processing techniques, it identifies and extracts the text embedded within the images. The script then compiles all the architectural details into a JSON file, providing a structured and convenient format for further analysis and utilization of the extracted data.

## Contributions

2021

### Flutter Contribution

Added new features in the DataCell widget.

<https://github.com/flutter/flutter/pull/75393> 

## Interests

Problem solving, Open source contributions, Learning new technologies, Technology blogs and podcasts