

Faizan Syed

syedfaizan824@gmail.com
9579833281

EDUCATION

IIIT PUNE

B.TECH IN COMPUTER SCIENCE
June 2021 | Pune, Maharashtra

LINKS

Github:// [faizan2700](#)
LinkedIn:// [faizan-syed](#)
Medium:// [syed faizan](#)
Codeforces:// [faizan2700](#)
Codechef:// [faizan2700](#)
Leetcode:// [syedfaizan824](#)
Hackerrank:// [syedfaizan824](#)
Hackerearth:// [faizan95](#)

COURSEWORK

UNDERGRADUATE

Operating System
Computer Network
Database Management Systems
Data Structures and Algorithms
Programming Languages
Object Oriented Programming
System Design
Machine Learning

SKILLS

PROGRAMMING

• Python • C • Shell • C++ • Java
• JavaScript • SQL • PostgreSQL
• Django • DjangoRestFramework
• FastAPI • Typer

CODING CONTESTS

• Leetcode 373(26 Nov)
Rank: 4595/18459
• Leetcode 118(25 Nov)
Rank: 2321/18679
• Leetcode 372(19 Nov)
Rank: 2286/20218
• Leetcode 100(18 Mar)
Rank: 1440/22847
• Atcoder 331(2 Dec)
Rank: 1726/10520
• Atcoder 330(25 Nov)
Rank: 929/10198
• Codeforces 906(28 Oct)
Rank: 2217/24056

EXPERIENCE

GREEN TURTLE GAMING TECH. | BACKEND DEVELOPER

July 2023 - Dec 2023 | Hyderabad, India

- Developed and optimized RESTful APIs using Django REST Framework, ensuring seamless communication with the frontend team.
- Designed and maintained database schemas (userservice, referrerservice, backoffice/admin service), implementing optimizations for efficient data retrieval and storage.
- Conducted code refactoring, adhered to best practices, and implemented comprehensive testing, contributing to a more robust and reliable Django backend.

FREELANCING | BACKEND DEVELOPER

June 2022 - June 2023 | Bangalore, India

- Collaborated with cross-functional teams, including designers and product managers, to gather requirements and implement robust solutions.
- Utilized Django's caching framework and implemented caching strategies to minimize database hits and improve page load speeds, resulting in a 30 percent reduction in average response time.
- Employed Django's middleware architecture to implement request/response optimizations, such as gzip compression and HTTP caching headers, resulting in improved server-side performance and reduced bandwidth usage.
- Successfully optimized a large-scale e-commerce website built with Django, resulting in a 50 percent increase in page load speed and a 20 percent decrease in bounce rate.
- Implemented asynchronous task processing using Django Celery, reducing the time required to perform resource-intensive tasks by 40 percent and improving overall system scalability.
- Implemented a robust testing strategy, including unit tests, integration tests, and end-to-end tests, resulting in a 30 percent reduction in bug reports and improved application stability.

BIDDANO | BACKEND DEVELOPER

March 2022 - June 2022 | Bangalore, India

- Worked on Django and DjangoRestFramework APIs, Implemented and Optimized Django ORM queries for optimizing performance.
- Extended Django Base viewsets, views, serializers, permission classes and used mixins to implement Classes with custom behaviour and well performing APIs
- Worked on PostgreSQL for database and implemented simple and complex queries (Insert, Update, Fetch, Delete data and recursive queries).

CLEVERTAP | DEVOPS INTERN

April 2021 - October 2021 | Mumbai, India(WFH)

- Worked on creating low level design and high level design of small sample applications.
- Worked on AWS services and received AWS Cloud Practitioner Certificate.

SERVICENOW | SOFTWARE DEVELOPER INTERN

July 2020 - November 2020 | Hyderabad, India (WFH)

- Worked on machine learning based chat bot that answers abstract questions and carries out conversation with user.