Faisal Dilshad

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EDUCATION

MAHARAJA AGRASEN INSTITUTE OF TECH.

Btech in Information Tech Eng.
july 2024 | Rohini,New Delhi
CGPA: 8.3 / 10

JAMIA MILLIA ISLAMIA
Diploma in Computer Science
July 2021 | Jamia Nagar, New Delhi
percentage : 70.03

ACHIEVEMENTS

- Solved over **420** DSA problems on **Leetcode**, 250+ on **Geeks for Geeks**, and **470+** on **CodeStudio**, showcasing a strong command over **algorithmic and data structure challenges**.
- Attained **Level 7** on **CodeStudio**, demonstrating mastery in complex **problem-solving** scenarios.
- **Ranked 4th** in monthly **college Leaderboard** on CodeStudio, highlighting competitive prowess and consistent performance.

SKILLS

- C++, • Javascript, • Python, • TypeScript • HTML5, • CSS (Tailwind CSS, Bootstrap), • React JS, • Next js • Chart js • Shad cn • Redux Toolkit, • Recoil, • Node.js, • fastApi, • Express.js, • MongoDB, • Mongoose, • SQL, • Git, • GitHub, • Postman, • Multer, • Cloudinary, • WebRTC, • Socket.io

LINKS

Github:// **Faisal**
LinkedIn:// **Faisal Dilshad**
Leetcode:// **fdiledu**
Geeks for Geeks:// **fdiledu**
code studio:// **Faisal Dilshad**
portfolio:// **Faisal Dilshad**

OTHERS

Debate, Teaching

EXPERIENCE

GROCLIQ | Software Developer
Aug 2024 – Present | Remote

- Increased email sending reliability by maintaining a throughput of 50000 emails per day using **AWS SES , Redis and celery** for efficient background task processing.
- Developed multiple features for an **SEO analytics platform**, using **FastAPI** for backend services, **Tortoise ORM** for database management, and **React.js** for dynamic and interactive frontend components.
- Engineered a robust **web crawling system** to scrape **search engine results** and relevant **keywords**, leveraging **residential proxies** to handle IP restrictions
- Enhanced SEO tracking capabilities by fetching 4 metrics from Google Search Console, yielding actionable insights for clients.
- Generated actionable insights from 1000 backlinks by designing a data pipeline using MOZ APIs for SEO analysis.
- Developed an **AI-driven article writer**, integrating **GPT models** to generate high-quality content optimized for **SEO keywords** and natural language flow.
- Automated 5 data scraping cron jobs reliably by implementing advanced proxy mechanisms, ensuring data consistency.
- Utilized **MOZ API** and **Keywords Everywhere API** to provide comprehensive insights into keyword rankings, domain authority, and competitive analysis.

DESTINO TECHNOLOGY | Software Developer intern
June 2024 – Aug 2024

- Contributed to both frontend and backend development at an initial-stage startup using the **MERN stack**, focusing on writing clean, efficient, and maintainable code.
- Developed and implemented **authentication** and **authorization** middlewares, including **Google Authentication (OAuth)**, ensuring secure and robust user access management.
- Designed and developed frontend components using **React.js**, with state management handled by **Redux**, leading to improved user experience and streamlined data flow.

PROJECTS

GROCERY LIST OCR | Full Stack Developer
Apr 2024 – june 2024

- Developed an **OCR-based** feature to process handwritten or typed grocery list images into structured data using **FastAPI** and **Tesseract** enabling seamless list-to-cart conversion for users.
- Implemented advanced **text parsing with regular expressions** to accurately extract item names, quantities, and multi-item formats (e.g., "onion 2 kg,").
- Built a user-friendly interface in **React** for image uploads and real-time grocery list processing, enhancing the shopping experience.

REPOSITORY REVIEWER | Full Stack Developer
Feb 2024 – Mar 2024

- Developed a platform that processes GitHub repository links to generate automated reviews and visualize folder structures, using **React.js**, **Tailwind CSS**, and **Redux** for a dynamic frontend experience.
- Built the backend with **Node.js**, **Express.js**, and **OpenAI API** to analyze the repository and provide ratings based on the folder structure