Sakila Nasrin Setu

Sr. **Backend Developer (Team leader)**
G-Projukti.com
+880 1865650850
setusakilanasrin@gmail.com

AREAS OF EXPERTISE:

- Python
- Django Framework
- Django Rest Framework (DRF)
- Docker
- Celery
- Django Oscar
- C
- C++
- JavaScript
- PHP
- WordPress (Theme Customize, Elementor)
- Graphic design
- HTML
- CSS
- Bootstrap
- MySQL
- PostgreSQL
- NoSQL
- Ngnix
- Cpanel

Familiar OS:
- Ubuntu
- Manjaro
- Windows

FOR CLOUD:

CAREER SUMMARY
- Almost 3.5+ years experience Python, Django Framework and Django Rest Framework.
- 3+ years experience in different types of ERP Solution.
- 3+ years experience Digital Ocean, Share Hosting Cloud Server
- 4+ experience on WordPress.

WORK EXPERIENCE:

1. **Sr. Backend Developer|G-Projukti.com**
   H#156 Road-12 Block E, level 9, Kemal Ataturk Avenue, Banani. Dhaka -1212 - May 2023 -Current

Duties:
- Writing clean, maintainable, and well-documented code following industry best practices and coding standards.
- Conducting code reviews to ensure code quality and adherence to established standards.
- Troubleshooting and debugging complex issues to identify and resolve software defects and performance bottlenecks.
- Implementing and maintaining automated tests and continuous integration/continuous deployment (CI/CD) pipelines to ensure code stability.
- Collaborating with frontend developers to integrate API endpoints into frontend applications and provide necessary support.
- Staying up-to-date with the latest advancements in backend development technologies and frameworks, and actively contributing to knowledge sharing within the team.

2. **Sr. Software Engineer|Limerick Resource ltd.**
   Flat 4B House # 9 Main Road, Mohammadia Housing Ltd Mohammadpur Dhaka 1207, Dhaka 1207 - November 2022 - March 2023

Duties:
- Trained and mentored junior developers and engineers, teaching skills in Django Rest Framework and working to improve overall team performance.
- Worked with project managers, developers, quality assurance and customers to resolve technical issues.
- Worked with software development and testing team members to design and develop robust solutions to meet client requirements for functionality, scalability and performance.
- Adjusted design parameters to incorporate new features.
- Promoted technical leadership to entry-level and junior engineers in complex enterprise system environment.
- Practiced and encouraged respectful and transparent communication in interactions.
- Integrated third-party tools and components into applications.

- Digital Ocean
- Share Hosting Cpanel (NameCheap, Exonhost)

Soacial:
- Github
- Discord
- Slack
- Clickup
- Trello
- Azure

EXTRA CURRICULUM ACTIVITY:
- Member of, Titas Recitation Organization
- Member of East West university Club for Performing Arts (ECPA)

ACADEMIC CERTIFICATIONS:
1. **Bachelor's in Science [B.Sc.]:**
Major: Computer Science & Engineering
Result: 2.67
Institution: East West University
Duration: 2016 – 2020
- **Higher Secondary Certificate [HSC]:** –
Group: Science
Result: 3.83
Institution: Chinair Bangabandhu Sheikh Mujib Degree College
Passing Year :2015
- **Secondary School Certificate [SSC]:** –
Group: Science
Result: 4.50
Institution: : Sabera Sobhan Government Girls High School
Passing Year :2013

3. Senior Backend Developer|Techsist Ltd.
Level-2, House, 363 Lane-5 Eastern Rd, Dhaka 1206 – December 2021 – October 2022

Duties:
- Owned more than 4 projects per month from initial research and conceptual design through testing and implementation phases.
- Collected, defined and translated user requirements into project designs and implementation plans.
- Spearheaded production of page content such as visuals and text copy to meet project specifications.
- Designed and executed security measures such as firewalls and encryption.
- Creating API By using Django Rest Framework.
- Maintains and tests Software & website
- Website admin panel Making by using Django Framework (MVT Format)
- Working as Tech team leader

4. Jr. Software Engineer|Rapples Limited,
House #05 Road No. 10, Dhaka 1212 – July 2020 – December 2021

- Collaborated with team to analyze system solutions based on client requirements.
- Manipulated and implemented object-oriented programming models.
- Collaborated with senior software staff to produce new software solutions.
- Inspected equipment, assessed functionality and optimized controls.
- Developed support patches for existing software.
- Tested troubleshooting methods and documented resolutions for inclusion in knowledge base for support team use.
- Delivered completed products within project deadline.
- Used SQL Agent to schedule and monitor SQL jobs.

REMARKABLE PROJECTS:

Restaurant Management System: Source Code

In the **Restaurant Management System** project I am creating API by using Django Rest Framework (DRF), and also testing this software and app. I am also working with Swagger. This project is built on a well-designed framework for the backend This project is live on Digital Ocean Cloud Server and also using PostgreSQL Database.

Coffee Shop: Source Code [Live Link]

In the **Coffee Shop** project I am creating API by using Django Rest Framework (DRF), and also testing this software and app. I am also working with Swagger. This project is built on a well-designed framework for the backend .In this project using PostgreSQL Database.

Blog Application: Source Code [Live Link]

In the **Blog Application** project I am creating API by using Django Rest Framework (DRF), and also **Unit testing** add. I am also working with Swagger. This project is built on a well-designed framework for the backend .In this project using PostgreSQL Database.

My Shop: Source Code [Live Link]

In the **My shop** project I am creating API by using Django Rest Framework (DRF), and also work with **Django Oscar** Plugin. I am also working with Swagger. This project is built on a well-designed framework for the backend.In this project using PostgreSQL Database.

eCommerce: Source Code [Live Link]

In the **eCommerce** project I am using React with Redux Project.

Admin Panel: Source Code [Live Link]

In the **React Admin Panel** project I am using React Project. This is just basic Admin Panel.

Achievement:
- Most **Active** Employee of the month is **January 2021**

PERSONAL DETAILS:

Father's Name:	Md. Saidur Rahman
Mother's Name:	Sadika Yasmin
Present Address:	F#4B, House No-210 , Uttar Badda, Dhaka-1212
Permanent Address:	Baratalla, Ashugonj, Brahmanbaria, Bangladesh
Sex:	Female
Marital Status:	Single
Date of Birth:	28 August 1996
Blood Group:	"A" Positive
Religion:	Islam (Sunny)
Nationality:	Bangladeshi (By Birth)

Reference:
Name: Sania Nasrin Sanjida
Designation: Head of HR and Admin
AUSPICIOUS
Mobile: +8801678005700
Email: sanjida@auspiciousbd.com

I Declare Here by That All Information I Have Presented So Far Are True to My Knowledge.

_____

Sakila Nasrin Setu