PULKIT SHARMA

**Full Stack Developer**

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| **Phone**: +91 8791168119 | **E-mail**: **pulkit.sharma.cse@gmail.com** |
| **Linkedin**: https://www.linkedin.com/in/pulkit-sharma-bb029b225/ | **Github:** [**https://github.com/Pulkit96Python-Developer**](https://github.com/Pulkit96Python-Developer) |
| **Place**: Bengaluru, Karnataka |  |

 **SKILLS**

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| * Python
* Django
* React JS
* Pandas
* Numpy
* Matplotlib
* PostgreSQL
* MySQL
* Mongo DB
* JavaScript
 | * AWS
* Celery
* Redis
* Git
* JIRA
* REST API
* Django REST Framework
* Selenium
* PyTest
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**EXPERIENCE**

## **Full Stack Developer**

### Sunvio Technologies Pvt. Ltd.

07/2022 - 05/2024  Bengaluru, Karnataka

**Achievements**

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| 1. Managed 15,000 daily active users, enhancing overall system efficiency by 50% and decreasing downtime by 20%
2. Optimized project timelines and resource allocation, delivering services 10% ahead of schedule, cultivated strong client relationships, resulting in a 15% increase in repeat business
3. Collaborated up with other teams to integrate Machine Learning algorithms which drove to a 28% improvement in productivity
 | 1. Developed scalable web applications, increasing user handling capacity by 39%, and enhancing the user experience.
2. Designed more than 30 JSX components that were reusable and contributed to a 30% increase in development speed for future projects
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**Projects**

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| **Patreon Social Networking Platform** Link: <https://www.patreon.com/> |

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| 1. Implemented load balancing that helped accommodating more traffic by 30%
2. Deployed RESTful APIs that communicated with a third-party service to authenticate users and reduced server overhead by 10ms
 | 1. Built responsive web pages using React JS, enhancing user engagement by 40%
2. Technologies Used: Python3, React JS, MySQL, Django, Django Rest Framework, Redis
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| 1. **Prepseed Online Learning Platform** Link: <https://www.prepseed.in/>
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| 1. Architected a mechanism for optimized database communication that reduced query time by 43%
2. Executed front-end UI tasks in React JS that improved user engagement by 34%
3. Analyzed data using Pandas, Matplotlib, and Seaborn
 | 1. Enhanced backend code which lead to a reduction in average server response time by 156 ms.
2. Technologies Exercised: Python3, Django, Django Rest Framework, Pandas, Numpy, Matplotlib, Seaborn, React JS
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| 1. **TechsDeck E-Commerce Platform** Link: https://www.techsdeck.in/
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| 1. Engineered REST APIs to communicate with third-party services like ZOHO, Stripe, Shiprocket, and Twilio.
2. Constructed and integrated data models into a Mongo DB
 | 1. Improved the performance of 5 customer pages thereby increasing customer engagement by 40%
2. Technologies Employed: Python3, Mongo DB, Django, Django Rest Framework, React JS
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## **SEO Executive**

### Pinakin Web Services Pvt. Ltd.

08/2019 - 06/2022  Meerut, Uttar Pradesh

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| 1. Formalized strategies for the development and execution of SEO-friendly content that lead to an increase in web traffic by up to 50% within 45 days.
2. Successfully compounded organic traffic by 32% within one year through blogs and Social Media Optimization strategies
 | 1. Analyzed keyword research and SEO analysis to create content that resulted in a 19% acceleration in organic search visibility
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## **Faculty Of Computer Science**

### Bhagwati College Of Education

11/2011 - 09/2018  Muzaffarnagar, Uttar Pradesh

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| * Tutored Data Structures, algorithms and evaluated students' performance through weekly tests
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**Education**

* B.Tech. in Computer Science & Engineering: Dr. APJ Abdul Kalam Technical University (Formerly Gautam Buddh Technical University)
* Certification in **Generative AI & Machine Learning**: **IIT Kanpur** (pursuing)
* Certification in **Python For Data Science & AI**: Udemy (Certificate Link: https://www.udemy.com/certificate/UC-79ce02fc-42db-40d2-acc6-29dd80c9d8b2/)