PRANJAL SHUKLA

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PROFESSIONAL SUMMARY —	

Dynamic Computer Engineering graduate with advanced certifications in Product Management and Software Development, skilled in Python development and web technologies. Experienced in market and user research, prototyping, and product analytics, I aim to leverage my technical expertise and product management skills in roles that drive both business success and software development. My technical skills, problem-solving abilities, and strong communication make me well-suited to driving product success in dynamic environments.

CORE QUALIFICATIONS

- Software Development: Proficient in designing and implementing robust front-end and back-end components using the Django framework and the MERN stack, enhancing user experience while aligning with strategic business objectives.
- Data Analysis: Skilled in analyzing complex data sets with Python libraries (Pandas, NumPy) to derive actionable insights that inform product decisions and drive business strategies for improved performance and user engagement.
- **Product Management:** Experienced in overseeing the entire product lifecycle, from ideation to execution, focusing on optimizing user experience and aligning product features with business goals.
- Strategy Development: Adept at formulating and executing effective strategies for product development, market penetration, and user engagement to enhance overall product success.

SKILLS

- **Programming Languages:** HTML/CSS | JavaScript | Python | SQL
- Technologies / Frameworks: Django | React.js | Next.js | Express.js | AWS | Git | Linux | Docker | Kubernetes | MongoDB | PostgreSQL | MySQL | Pandas | NumPy | Matplotlib | Seaborn | Plotly | PowerBI | Jira | Confluence | Excel | Google Analytics

EDUCATION

Masters in Product Management, Harbour.Space University, Barcelona, ES, 03/2024 - Current Postgraduate Diploma in Software Development (Blockchain), IIIT Bangalore, GPA: 3.6/4, Mumbai, IN, 10/2020 - 11/2021 Bachelor of Engineering in Computer Science, University of Mumbai, GPA: 3.45/4, Mumbai, IN, 08/2017 - 10/2021

WORK HISTORY

Python Developer Intern, Live Data Solutions

Barcelona, ES

11/2024-Current

- Leveraged Python and SQL to automate data extraction and manipulation from large databases, reducing data processing time by 30% and delivering key insights for client-driven decision-making.
- Configured user accounts (e.g., Google Workspace), managed technical queries, and developed user documentation to empower users and reduce repetitive support requests by 25%.
- Developed RESTful APIs using Python's FastAPI framework to retrieve client and provider data with 30% faster response times. Created a Django UI for real-time data input and display, enhancing user efficiency by 50%.
- Developed RESTful APIs using Django for a client management system, streamlining data integration and improving system functionality. This project enhanced operational efficiency, reduced data retrieval times by 60%

Associate Software Engineer, Betaflux Consulting Pvt. Ltd.

Mumbai, IN

01/2023 - 03/2024

- Spearheaded the development of web and mobile applications, leading to a 30% reduction in page loading times and a 20% increase in user engagement.
- Conducted comprehensive code inspections on server-side applications, identifying and implementing speed optimization measures that resulted in a 60% enhancement of overall system performance.
- Enhanced product speed and performance by 25-40% through strategic optimization initiatives, refined code efficiency, and optimized resource utilization.

Full-Stack Developer, Web3Werx

Mumbai, IN

09/2021 - 12/2022

- Instrumental in the software engineering team, successfully delivering 5 innovative backend features, significantly enhancing the application's functionality and user experience.
- Spearheaded the backend development, masterfully creating RESTful APIs with sophisticated frameworks, achieving a remarkable 30% increase in system responsiveness and operational efficiency.
- Pioneered the design and execution of over 7 user interfaces for cutting-edge blockchain-based applications (DApps), directly contributing to a 20% surge in customer acquisition.

—— PROJECTS AND CASE STUDIES -

GroupWITT Data Insights and Enrichment

Barcelona, ES

10/2024 - 18/2024

- Data Enrichment and Matching: Conducted advanced data matching between client files and internal databases using keys like name, postal address, and mobile phone to enrich contact information.
- Data Cleaning and Deduplication: Performed data exclusion and deduplication processes, ensuring accuracy and eliminating redundant entries for optimized datasets.
- File Preparation and Collaboration: Prepared structured files for internal use and external partners, maintaining strict quality checks and adhering to data integrity standards.
- Quality Assurance: Implemented robust data validation processes, including duplicate checks, format standardization, and checksum verification, ensuring high-quality deliverables.
- Github Repository: https://gitlab.emslip.com/live-data/megabases-platform/manual-appendings

Puddle eCommerce Marketplace

Barcelona, ES

11/2024 - 12/2024

- E-commerce Development: Built a full-stack marketplace platform using Django and Tailwind CSS, allowing users to browse, buy, and sell products seamlessly.
- Dashboard Functionality: Created a user dashboard with tools for managing listed products and tracking conversations through an integrated inbox system.
- User Engagement: Developed a real-time chat system to facilitate buyer-seller communication, enhancing transactional efficiency and user experience.
- **GitHub Repository:** https://github.com/pranjalshukla23/puddle-marketplace

CERTIFICATIONS

- Product Management Certification, Duke Corporate Education, 02/2024
- Google Analytics (GA4) Essential Training, Linkedin Learning, 09/2023