SUDHANSHU SHEKHAR JHA

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Executive Summary

Passionate and technical leader with 8.5 years of experience in planning, developing and implementing state of the art highly scalable software products facilitating corporate growth and solving complex problems. Led cross functional teams with diverse technical backgrounds . Adept consensus building, critical thinking , crisis management, problem solving,negotiating and guide team to develop and implement innovative engineering product .I enjoy solving business problems, at the least to pre-empt and eliminate at the highest level

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Technical Skills :

Programming Tools: Python, Django, Flask, Nest.js, Kafka, FastAPI, HTML, CSS , Javascript
Database : PostgreSQL MySQL, Mongodb, ElasticSearch, Redis
Operating System: Linux /macOS/Windows   **Code maintenance Tools :** Git
Project Management Tools : Jira, Asana, Trello, Youtrack   **Cloud :** AWS (S3, EC2, Lambda, RDS, ELB, SQS, SNS,Cloudfront)

Work Experience

Mar 2021~present   Pathfinder Publishing Private Limited(Careers360)   Tech Lead Backend

- Led backend development for web applications using Python and Django.
- Implemented a feature resulting in increased website traffic.
- Dockerized applications, streamlining deployment processes.
- Managed a team of 10 developers, fostering collaboration and efficiency.
- Build blazingly fast APIs without compromising quality
- Designed and optimized SQL queries to enhance database performance.
- Overhauled legacy source code, improving usability and performance by 50%.
- Successfully implemented Kafka to scale our systems, enabling us to process large volumes of data efficiently
- Developed robust API endpoints consumed by over 100,000 monthly users, contributing to a 15% increase in overall user engagement
- Developed CI/CD pipelines, ensuring rapid and reliable code deployment

Apr 2019~Dec2020   Granalyze Technologies Private Limited   Software Engineer

- Full stack developer responsible for end-to-end web app development using python and django, HTML, CSS and Javascript.
- Managed AWS servers, reducing downtime and enhancing scalability.
- Introduced new features to drive website traffic and improve user experience by 40%
- Led a team of 20 developers, ensuring project success.
- Built and maintained high-performance APIs, improving response times and throughput.

May 2018~Mar 2019   Big Drop Private Limited   Software Engineer

- Full stack developer responsible for end-to-end web app development using python, django , HTML, CSS and Javascript.
- Drove best practice implementation. Decreased rework by 23% and costs by 15%.
- Boosted user experience scores by 55% over company-wide previous best.
- Discuss technical and design issues with other developers, managers, users whenever necessary to achieve best solution

- Participating fully in Agile software development process
- Implement complex solutions with minimal technical debt and easy to deploy as well as bug free
- Developed and maintained high-performance APIs using FastAPI, improving response times and throughput.

Mar 2015 ~Sept 2017   Samsung India Electronics Pvt Ltd   Engineer

- Involved in analysis and testing of high-end smart television UHD LED TV's.
- Reduced return units by 50% through design suggestions.
- Understand and develop technical reports based on the functional requirement defined by the division managers
- Handle various technical aspects of analyzing the root cause of the defect in the product .
- Automated tasks using Python, reducing time of action.
- Created Dashboards using HTML , CSS , Javascript

Certifications:

2015: A- Grade Java programmer NIIT.
2018: Google – (AdWords Mobile, AdWords Display, Mobile Sites)

Achievements :

2015: Recognized for technical analysis report by Samsung Management.
2016 : Best team business award for Q2'2016
2016: Silver award for the best team by Samsung .
2018 : Appreciation from client for timely execution of project.
2021 : Awarded as Shooting Star of the Month for minimal time execution of tasks

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Education
2010~2014
Institute of Technical Education & Research, Bhubaneswar
Bachelor of Technology in Electronics & communication

2009~2010
Jose Marti Sarvodaya SS School, New Delhi
Science Stream

2007~2008
Tagore International School, New Delhi