

SP / SIBASISH PADHY

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Bhubaneswar, Odisha , India 752050

Work History

Devsindia private limited - Cloud Engineer Intern

May 2024 - present

Tech Stack – AWS

- Conducted a comprehensive review of billing structures, leading to the establishment of new cost-saving measures; achieved an 85% reduction in billing costs while maintaining service quality for over 200 clients.
- Implemented AI-driven assistance and automatic speech recognition (ASR) features to enhance user interaction; reduced average request time by 25% and improved customer satisfaction scores by 15% within the first quarter.

Internshala - AWS Cloud Engineer Intern

Jan/2023 - Mar/2023

- Optimized system architecture by implementing AWS auto-scaling, leading to a 50% reduction in server downtime and a 30% increase in overall system reliability.
- Spearheaded continuous optimization efforts, leveraging data-driven insights to reduce cloud spend by 30% and improve resource allocation, saving the company \$200,000 annually.
- Engineered a seamless integration between legacy on-premise systems and AWS resources, resulting in a 40% reduction in manual data entry and a 25% increase in cross-departmental collaboration efficiencies.

Projects

Ultra Scholar Portal

Technologies Used: AWS, PHP, HTMLS5, CSS3, JavaScript, MySQL, Apache, Bootstrap

Key Contributions:

- Architected and deployed a robust scholarship portal on AWS, enhancing hosting capabilities for seamless user experience; achieved 99.99% uptime and reduced hosting costs by 30% annually.
- Crafted a cross-device responsive interface leveraging PHP, HTMLS, CSS3, and Bootstrap.
- Advanced user experience with JavaScript content scripting.

Library Control system

Technologies Used: AWS, PHP, HTMLS5, CSS3, JavaScript, MySQL, Apache, Bootstrap

Key Contributions:

- Developed a cutting-edge web application to streamline library inventory management and automate borrowing processes; reduced check-out time by 40% and enhanced user experience for 500+ library patrons monthly.
- Crafted robust server-side request handling and fine-tuned MySQL database interactions, resulting in a 40% decrease in server response time and a 25% increase in database query performance.
- Delivered an intuitive user interface with HTMLS, CSS3, and Bootstrap for optimal user engagement.
- Enabled library system updates with JavaScript implementation.

Other Projects are

- My Portfolio
- Password Generator
- Student Feedback Collector
- ABR Fitness
- P10 LED Display Board
- Stock Price Prediction

Websites

<https://github.com/Sibasish784/>

<https://sibasish784.github.io/sibasish/>

<https://www.linkedin.com/in/sibasish78666/>

Skills

- **Cloud Services:** AWS, Oracle
- **Programming Languages:** C++, Java
- **Web Technologies:** CSS, HTML, JavaScript
- **Web Hosting:** GitHub Pages, WordPress
- **Web Server:** Apache
- **Databases:** MySQL
- **Framework:** Bootstrap
- **Design and Development Tools:** Adobe After Effects, Adobe Lightroom, Adobe Photoshop, Adobe Illustrator, Canva, Figma
- **CS Fundamentals:** Computer Networks, Operating System, Database Management system, OOPS
- **Developer Tools:** Eclipse, VS Code, Git, GitHub, Android Studio
- **Other:** TOR, VPN

Education

- **Centurion University of Technology and Management, Bhubaneswar, Odisha**
AUG/2020-SEP/2024
Bachelors of Technology
Computer Science and Engineering
- **Aska Science College, Aska, Ganjam, Odisha** AUG/2018-MAR/2020
12th

Certifications

- **AWS Certified Solutions Architect - Associate** - By Amazon Web Service (2023)
- **AWS Certified Cloud Practitioner** - By Amazon Web Service (2023)
- **Oracle Cloud Infrastructure 2023 AI Certified Foundations Associate** - By Oracle (2024)
- **Oracle Cloud Data Management 2023 Certified Foundations Associate** - By Oracle (2024)
- **Project Management Foundations Associate** - By Oracle (2024)
- **Oracle Cloud Infrastructure 2023 Certified Foundations Associate** - By Oracle (2024)
- **Java From Codetantra** (2024)

LANGUAGES

English

Advanced(C1)

Hindi

Advanced(C1)

Odia

Advanced(C1)