# SP / **Sibasish Padhy**

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Bhubaneswar, Odisha, India 752050

# **Work History**

# Devsindia private limited - Cloud Engineer

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
- Implemented Al-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 guery 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 • Stock Price Prediction
- P10 LED Display Board

### **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
- Oracle Cloud Data Management 2023 Certified Foundations Associate - By Oracle
- 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)

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#### Odia

Advanced(C1)