



PSTI - Job Description

JD Code: JD_PSTI_iSET_001

Business Unit: iSET

Dept./Function: iSET

Role: AWS cloud security

Designation: Associate Engineer

Reports to: IT Manager – Japan

Career Level: Entry

Experience: Fresher

Educational Qualification: Engineering Degree (BE/ B. Tech) in (Electronics and Communications Engineering (ECE), Computer Science Engineering (CSE), Information Technologies (IT), Information Science (IS))

CTC: Starting from ₹21.00 lakhs per annum (Post completion of Japanese Language certification and IT training, Stipend will

Freshersvoice.com

Service Agreement: Candidate must be ready to sign a service agreement of 2 years of continued service with the company, Ready to work in Japan.

Work Location: first 9 to 12 months (During the training) in India and post to that deployment in Japan

Responsibilities:

- At the direction of lead architects, develop and implement technical efforts to design, build, and deploy AWS applications, including large-scale data processing, computationally intensive statistical modelling, and advanced analytics
- Participate in all aspects of the software development lifecycle for AWS solutions, including planning, requirements, development, testing, and quality assurance
- Troubleshoot incidents, identify root causes, fix and document problems, and implement preventive measures
- Infrastructure design and construction on the cloud, including the development environment
- CI/CD environment construction and maintenance
- Automation and efficiency of operations according to user event
- web security services using AI technology
- Educate teams on the implementation of new cloud-based initiatives, providing associated training when necessary
- Demonstrate exceptional problem-solving skills, with an ability to see and solve issues before they affect business productivity

Preferred Technical Skills:

- Good understanding of PHP, Python, Go, AWS, Azure, gcp,
- Hands-on development and troubleshooting
- Good at reading and interpreting Schematics, Technical Reference Manuals and Component Data Sheets
- Good documentation and writing skills

Preferred Attributes:

- Good Work Attitude and Teamwork
- Good Listening Skills and Technical Interpretation
- Good Logical Reasoning and Communication Skills
- Good in Documentation

Keywords:

PHP, Python, Go, AWS, Azure, gcp, Cloud computing, Cloud security, web security, AI technology.

[Freshersvoice.com](https://freshersvoice.com)