	Public Service Commission							
	Job Description Form Ministry to prepare and request Approval by the Public Service Commission. Please contact the Performance Improvement Unit Staff of the							
	Office of the Public Service Commission if you need	helping	comple	ting this form.				
1	Job title	Programmer/IT Analyst						
2	Post number Allocate the next available number. This number is to be used in all subsequent correspondence relating to this post.	3227						
3	Level Suggested by Ministry and determined by PSC	Suggested by the Director General G So 5.0						
4	Ministry	Edi	Education					
5	Department	Ad	Administration & Finance					
6	Location Where the position is located	MC	DE (Po	ort Vila)				
7	Purpose "why this Post exists" this might be a one line statement adapted from the Corporate Plan or Business Plan for higher level Posts.	To design, develop, implement and maintain software applications, database applications and web applications. Develop procedural manuals, tips, technical documentations for a wide range of requirements like communication systems, hardware, network, security and						
		software storage and deliver training base on those developed documents. Work towards understanding and modifying operating interrelationships between business applications and operating systems as well as develop business cases for suggesting designs for meeting software system requirements and selecting alternative measures to develop better security technologies.						
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8	Key Result Areas (KRAs) refers to general are outcomes or outputs for which the post/role is response.	eas of nsible.	9	Key Performance Indicators (KPIs) refers to the quantifiable measurements that reflect the critical success of the KRAs.				
8.1	Maintain systems availability		9.1	Systems available to MOE users 90% of working hours				
8.2	Documentation and Service Level Agreement			Detailed Documentation and help sheets for all application systems including database management systems of MOE				
8.3	Disaster recovery Plan		9.3	Completed 80% of Disaster Recovery Plan and run Disaster Recovery once yearly for in-house developed applications				
8.4	Constant reporting		9.4	Once a month (12 reports a Year)				
8.6	Training		9.6	Systems operation knowledge to the MoE users is 90%.				
10	Duties and responsibilities Simple statements starting with an action word; more important ones first; less than 10; cover main areas of work but not details you should find in Procedure Manuals. Areas to think of include policy/ research/ advice, preparing reports; external communication; administrative; legislative and what this particular job must achieve. For lower level jobs it will be more specific e.g. deliver, record, type, maintain.							
10.1	Design and implement database and application systems. Conduct research on business							
	application products and services in	pplication products and services in support of systems procurement and development efforts, valuate, and provide recommendations on procurement.						
10.2	Design, develop and maintain the MoE website and other web applications.							

10.3	Develop user manuals, technical documentation and Disaster Recovery Plan for all the systems Created.							
10.4	Perform configurations, installations and maintenance of Database Management Systems and							
	other application equipment, including and not limited to Servers, Desktop systems and other							
	computer related peripherals.							
10.5		Monitor and maintain application servers running developed applications.						
10.6								
	Perform onsite analysis and diagnostics and resolve Application faults, recommend, implement hardware and software solutions.							
10.7	Carry out training to MoE staffs on how to use	Carry out training to MoE staffs on how to use new developed database and other applications.						
10.8	Provide monthly reports on systems availability for MOE users and updates							
10.9	Aid in development of Business continuity plan Disaster recovery plan for MOE, Test and Test							
	and implement Disaster recovery Plan							
10.10		ovine	cial office annually.					
10.11								
	responsibility, Providing training Application support staff on application issues.							
10.12	Assist the Help Desk Officer on issues corresponding to software applications.							
10.13	Liaise with the Network Support Officer on writing Program scripts for network purposes.							
10.14	Deliver monthly reports to the IT Manager.	Deliver monthly reports to the IT Manager.						
11	Reports directly to Title of Post and Level only	12	Directly supervises Title of Posts and level if any					
	IT Manager		none					
13	Frequent Internal Personal Contacts	14	Occasional Internal Personal Contacts					
·	with("Internal" means within the Ministry)		with					
	Application Support staff, Help Desk Office and	 	Directors and Director General					
	MOE users							
15	Frequent External Personal Contacts with ("External" means other Ministries and the community)	16	Occasional External Personal Contacts					
	OGCIO staff		with					
17		 -	Suppliers of ICT equipment to MOE					
	Impact of Decisions (a) Think of the decisions this Post mak without help on a regular basis (weekly or monthly) to greatly reduce	es the	Essential to continual running of MOE					
	risk of serious things happening. Name the more important thing(s)		Software Applications, Database					
:	decided. (b) If the Post has a significant Financial Delegation to commi funds the amount should also be stated.	t	Management Systems and Web					
18	Special Conditions e.g. if unusual work hours, equipment or		Applications.					
	travel is required.		■ Travel to outer islands.					
			 Lifting and transporting of heavy to 					
			moderately heavy objects such as					
			computer peripherals.					
,		Ì	mapeer and matan captes in 10012					
			and ceilings. Out of hours work					
			· ·					
19	Reason for Seeking Approval (e.g.; Routine Revision of		 Safety Equipment Revision of Existing Job Description 					
	Existing Job Description, New Post, Regrading. State if any overlap or duplication with existing Job Descriptions or new duties and responsibilities)	Medision of Existing 300 Description						
20	CRITERIAS TO BE SEL	ECT	ED FOR THIS POST					
	(Allow for some on -the-job training to bring outsiders up to standard and do not unnecessarily bias the Post to certain people. Remember education is only one indicator of capability to do the job.)							
20.1	Qualification the required qualification for the job e.g certificate. Degree in computer science (programm							
- 1	diploma, degree	-	C					

		field and or three years equivalent work experience.		
20.2	Special Business Education refers to the field of study that would be preferable	Working knowledge of programming, database development and web development.		
20.3	Experience e.g. number of years or level of experience in filling/keyboard work or driving; or, e.g. low or high level achievements in leadership, communicating, advising, managing resources, writing reports, advising clients, doing similar type of work etc	Three years experience in design, develop and maintenance of application systems like database management systems, Good background in programming, and ability to conduct research into application issues and products as required.		
20.4	Special Skills e.g. vehicle license, driving record, computer word/ excel etc	Computer skills, Planning and report writing skills		
20.5	Thinking style e.g an analytical thinker, a practical thinker, creative thinker	Analytical, Practical thinking styles		
20.6	Leadership Competencies.	Have some leadership instinct		
20.7	Communication/ Interpersonal Skills list the skills required of this position	Strong written and Oral skills, with good interpersonal skills.		
20.8	Behavioural Competencies refers to the personal attributes or characteristics needed for the position.	Be of Good Character.		
20.9	Language "English, French, and Bislama" is usual.	Fluent in written and spoken English or		
21	French and Bislama. ENDORSEMENT WITH NAME, SIGNATURE AND DATE			
21.1	Prepared in the Ministry by	Name John J. Garoleo Sign Date 02/ 06/2014		
21.2	Certified by or for the DG that the Post fits with any Corporate Plan, and is required.	Name Jesse Dick Joe Sign Date 02/06/2014		
21.3	Checked by OPSC for completeness and consistency; check structure; confirm Level and Post Number (Job evaluation process).	Sign Name L Name Date 24 6/2014		
21.4	DECISION OF PUBLIC SERVICE COMMISSION			
	Decision: Approved or Deferred or Amended Date of Decision:			
	Name SECRETADY	Date <i>27∤≈€</i> /2014		

CRETARY
OPSC