**WEP**

**Bikay Company (Web Developer) (**[**Link**](file:///Z:\07.%20ERO\2-%20Internship%20Program\16-%20SNA&WEP%202020\Intenship%20JD\WEB\BIKAY\BIKAY%20-%20Web%20Developer%20internship%20-%20PHP.2020.pdf)**)**

* Main tasks
* Follow Management methodologies (Scrum)
* Coding applications features according to the business requirements
* Write Test plans and make sure every features are well tested
* Delivering code in line with BiKay quality standards and process
* Actively participating in technical discussions and meetings
* Requirement
* Advanced knowledge in OOP and any back-end programming language (PHP, Python, Java…)
* Good knowledge in HTML/CSS/JS
* Knowledge in MVC Frameworks
* Strong understanding of Database modelling, and usage of MySQL, phpMyAdmin
* Proficiency in English (verbal and written)
* Curious & passionate
* Strong written & verbal communication skills

**HARi Company (Mobile Developer) (**[**Link**](file:///Z:\07.%20ERO\2-%20Internship%20Program\16-%20SNA&WEP%202020\Intenship%20JD\WEB\HARI\Internship_HARi-Mobile_Developer_Last_version_Jan2020.pdf)**)**

* Main tasks
* Participating throughout the whole software development process where your inputs are the most valuable
* Using best practices for coding and ensuring the product is at the highest quality
* Working collaboratively with a cross-functional team of developers and delivering on target
* Understanding and experiencing agile development lifecycle including developing, testing, deploying and monitoring
* Requirement
* Working knowledge of both written and spoken English
* Knowledge in Swift, Java or Android
* Teamwork
* Empathy
* Attitude
* Critical Thinking
* Communication and adaptability
* Self-motivated

**IDEALING Consulting Ltd (Application Developer) (**[**Link**](file:///Z:\07.%20ERO\2-%20Internship%20Program\16-%20SNA&WEP%202020\Intenship%20JD\WEB\Idealink\JD%20-%20Application%20Developer.pdf)**)**

* Main tasks
* Understand client requirements and how they translate in application features
* Collaborate with a team of IT professionals to set specifications for new applications
* Design creative prototypes according to specifications
* Write high quality source code to program complete applications within deadlines
* Perform unit and integration testing before launch
* Conduct functional and non-functional testing
* Troubleshoot and debug applications
* Evaluate existing applications to reprogram, update and add new features
* Develop technical documents and handbooks to accurately represent application design and code
* Requirement
* Experience with o Java
* JavaScript
* Serverless (https://serverless.com/), or Grails, or Laravel
* Experience with A WS and automated service deployment using technologies like CloudFormation / Serverless / Terraform is benefit
* SQL
* Commitment and willing in new technologies
* Good communication and teamwork

**Mango Byte (Web Developer) (**[**Link**](file:///Z:\07.%20ERO\2-%20Internship%20Program\16-%20SNA&WEP%202020\Intenship%20JD\WEB\Mango%20Byte\JD_BackendDeveloper_MangoByte%20(1).pdf)**)**

* Main tasks
* Designs develop and modify software modules based on functional and system requirements, according to code standards and user interface design guidelines
* Performs program maintenance, modifications, and enhancements to existing applications through programming, testing, documenting and training users
* Contribute clean code to ensure a consistently high-quality standard
* Propose and assess solutions to resolve problems, including identifying and evaluating new technologies and third-party components
* Understand and execute the technical concepts and the client requirements to ensure the high-quality technical solution
* Understand and be able to explain the roles and responsibilities within the Scrum Team and how to work in an Agile environment
* Provide more complicated automated test method and understand the test-driven development concept
* Be able to give accurate rough estimations and point out dependencies between issues
* Requirement
* Have logical thinking and knowledge of basic mathematical logic
* Knowledge of basic computer science and basic software testing (Whitebox/Blackbox test)
* Can write codes for a few of algorithms
* Knowledge of basic OOP and its essential factors (Not only definition)
* Understand trendy design model patterns such at least MVC as an application of OOP
* Experience of any programming languages such as node.js/Ruby/PHP/Python/C#/JAVA
* Proficiency in HTML5/CSS3/JS
* Experience of implementing Ajax interfaces on the backend
* Understand SQL commands and ORMs
* High understanding of client's requirements for the business domain of the product
* Can properly design DB structures in accordance with client's requirements
* Can review codes for other developers and understand how to write codes readable
* Love to read books
* High level of English communication
* Please tell us your knowledge about each topic above in the interview

**SURAMITSU (Mobile App Development)**

* Main tasks
* Take part in project execution to develop Apps and others, based on project.
* Code writing: **React Native (required), Java for Android or Objective C (optional)**
* Take assigned training courses for capacity development
* Engage with client during project execution
* Travel to join designated events or projects out of the country, in the region
* Report directly to project manager
* Requirement
* Working knowledge of both written and spoken English
* Knowledge in Swift, Java or Android
* Teamwork
* Empathy
* Attitude
* Critical Thinking
* Communication and adaptability
* Self-motivated