

# Homework

Search for 3 job descriptions (JD). Some websites are useful to go through

- Bongthom.com
- Camhr.com/a/
- Pelpek.com
- hrincjobs.com

## 1. Backend developer

### a. Job Description

- Developing new features based on the requirements.
- Maintain the high-performance and scalability of the application.
- Writing the clean, readable, and testable code.
- Involve the team in resolving technical issues.

### b. Job Requirements

- Bachelor's degree in computer science, IT or related fields.
- At least 1 year of experience as a Backend Developer.
- Experienced with Backend technology such as Python, Django, Django REST Framework
- Able to analyze and resolve problems at both a strategic and a functional level.
- Experience in ERP system development is a plus.

## 2. Frontend developer

### Job Description

#### a. Responsibilities

- Develop application systems for both Android, iOS, and Web using Flutter.
- Maintain and improve the performance of the Application, including improving efficiency.
- Solve problems when errors occur sustainably.
- Study new innovative technologies To continue developing the Application even further.
- Connect Flutter applications with back-end using APIs (synchronously and asynchronously).

### Job Requirements

#### Qualifications

- Graduated in computer science, computer engineering, information technology or related fields at the bachelor's level or higher.
- At least 1 years of experience in Flutter.

- Experience knowledge of Dart programming language and Flutter framework.
- Experience in using Version Control such as Git, Bitbucket.
- Ability to work well under pressure, in the tight timeline, and in the fast-paced environment
- Strong problem-solving skills and ability to work in a collaborative team environment.
- Responsible for your own work and submit work according to your estimated time.
- Experience with Firebase / Serverless is a plus
- Experience with RESTful API design and integration.
- Understand Flutter Widget, Flutter Animation, Flutter Custom widget, Flutter Responsive, Application lifecycle.
- An understanding of the concept of OOP, Design Patterns, and Functional programming is an advantage

### 3. **Quality Assurance**

#### ➤ Job Description

1. Responsibility: Control quality of products from suppliers, production process, production activities, packaging, delivery process
2. Job Duty:
  - Control quality of inputs from suppliers
  - Control production process from quality points of view and promptly analyze the root causes
  - Define controlled and verification quality items of finished goods
  - Inspect and test the quality of products after defined items
  - Control quality of packaging and delivery status
  - Assure product qualities with customers
  - Confirm customers work if there is any impacts to our products
  - Prepare quality documents to get approval from customers
  - Respond to customers' requests, including customer's audit
  - Hold quality meeting to get delivery approval
  - Analysis quality of part/product about in-line defect, customer claim.

#### ➤ Job Requirements

- Age: 20 ~ 30
- Sex: Male
- Bachelor degree in Engineering in field mechanics, electronic, electricity or automotive, or relevant field.

- Primary mathematics ability
- Basic PC skill (Excel, word, Power Point)
- English communication
- Open mind & team work mind
- Good problem analysis skill (QC tools is must, statistic method is wanted)
- Understand basic measurement method (Vernier and micro-meter is must. Precise measurement; e.g. Coordinate and shape measuring are wanted)