

## GET FAMILIAR WITH OUR 18 CAREER FIELDS

### #12 Healthcare and Pharmaceutical



#### Why choose Healthcare and Pharmaceutical?

Interns interested in science and medicine have the opportunity to choose the Healthcare and Pharmaceuticals career field. These types of placements offer interns a glimpse of what the healthcare industry looks like in their host country, what challenges it faces, and what solutions it has provided. Healthcare is a hot topic all across the world and an internship in an international healthcare setting can help you understand the intricacies of this evolving and demanding industry.

#### Key Skills you may learn

- Academic Research
  - Administrative Operations
  - Business Development
  - Content Creation
  - Customer Service / Bedside Manner
  - Data Analysis
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- Data Entry and File management
  - Editing Publications
  - Exposure to Patient Management Systems
  - Research & Development
  - Research Regulations & Standards
  - Website Management

#### Sample Future Careers

- Laboratory technician
- Product development scientist
- Health information manager
- Nursing home administrator

# PLACEMENT PROJECT PLAN SAMPLE FOR INTERNSHIP IN

## Healthcare and Pharmaceutical

### Placement

**Placement:** Research Internship @ MEDx eHealthCenter - Jie En Soh

**Placement Career Field:** Healthcare & Pharmaceuticals

**Placement Country:** Netherlands

**Project 1:** The intern will work closely with the team and other interns who are now working on BOT creation for MEDx, particularly for its social media messenger and WhatsApp to answer all medical and medicinal questions, carry out tasks and processes much faster, more accurately, and at a higher volume. To ensure the information is accurate and proper for the customers, the intern will do a comprehensive research on diagnosis and over the counter products, which is proven to be useful for the data source creation for our MEDx Chatbots.

**Project 2:** The intern will help write articles based on in-depth research on diverse healthcare topics that will be defined on a weekly basis. It would be ideal to have them dig deeper into the same industry - digital health startups. They will help do a major investigation on what/how developed countries and companies in the same industry are already doing and what has worked/what hasn't worked, in relation to what emerging/developing countries may lack in healthcare availability/access, etc. Based on data collected and analyzed from above research, the intern will deliver detailed presentations, reports to the team/supervisor.

**Project 3:** MEDx eHealthCenter B.V. is a healthcare transformation company dedicated to the development, deployment, and implementation of universal health coverage (UHC) programs. The intern will seize this opportunity to get exposure to the development process of our digital hospital to serve customers better.

We believe that UHC is the fourth industrial revolution's equivalent to Blockchain in public health. It is 'the' catalyst for a large-scale transition to global public health 4.0. Prior to the COVID-19 pandemic, the UN SDG emphasized the importance of UHC. The pandemic, on the other hand, has increased the urgency for UHC and created an appropriate environment for leapfrogging health systems around the world through UHC-oriented programs and initiatives.

**Please note:** The projects and actual tasks may vary and can be discussed with your supervisor before and during your internship.

### Skills You Will Learn

**General Skills:** Communication skills; Critical Thinking/Problem Solving; Technical/computer skills

**NACE Career Readiness Skills:** Career Management; Critical Thinking/Problem Solving; Teamwork/Collaboration

**Career Field Skills:** Content Creation; Editing Publications; Research & Development