



NURUL FATIAH BINTI MAHAMAD ROLI (I/C: 910717-14-6692)

**017-872-7058| nurulfatihmahamadroli@gmail.com | No.42 KAMPUNG MELAKA,
CHERAS,43200 SELANGOR.**

JOB OBJECTIVE

- I am looking forward to obtain an engineer position in R&D, test, continuous improvement or quality control.

EDUCATION

- **University Malaysia Pahang (2010 – 2014)**
Bachelor of Chemical Engineering (BKC)
Current CGPA: 2.92
Expected graduation date: October 2014
- **Kolej Matrikulasi Negeri Sembilan (KMNS) (2009-2010)**
Life Science (Matriculation Programme)
CGPA : 2.67
Description: Preparation for degree .Coursework including pre calculus, MUET (Malaysian University English Test)-Band 3, physics, chemistry, writing, reading and study skills.
- **Sekolah Agama Menengah Hulu Langat (2007-2008)**
Sijil Pelajaran Malaysia (SPM)
Result : 5A3B4C

CAPABILITIES

- **Complete elective courses in:** Organic Chemistry, Ordinary Differentiation equation, Applied Calculus, Applied Statistic, numerical Methods, Thermodynamics, Chemical reaction 1 &2, Fluid Mechanics, Engineering Mechanics, Unit Operation 1 &2, Material Energy Balance, Heat Transfer and Mass Transfer, Wastewater Treatment, Environmental Engineering, **Scale-up of Chemical Processes**, Process Engineering economics, Food Engineering, **Occupational Safety and Health (OSH)**, **Oil and Gas Induction Course (OGIC)**.

- **Methods engineering and work study:** Plant design, process and unit operation, research analysis.
- **Undergraduate Research Project:** work in Kinetic Study of Esterification of FFA Over Calcium Ferrite Catalyst.
- **Well versed** in using MATLAB, Autocad, ASPEN PLUS, ASPEN HYSYS, InDesign Adobe, Photoshop, Microsoft Office, SWISH Max.
- **Leadership:** guiding teams to successful completion of projects, plant design and problem solving.
- **Able to speak, read and write** in Malay and English. Moderately in Arabic.

EXPERIENCES

- **Volunteered** for Public Speaking Lecturer's regarding on 'LYNAS' (2013)
- **Athletes in Netball** league for "Majlis Sukan Universiti Malaysia", (MASUM) (2011)
- Become **leader in National Service** (2008-2009)
- **Trainee Engineer** at KGC Resources for internship programme (2013)
- Commissioning equipment at **Schlumberger, West Port Klang** (2013).

SELECTED ACCOMPLISHMENTS

- **T-BOSIET certificate accredited by OPITO:** is a minimum requirement to work offshore. The course consists of four modules; Safety Induction, Helicopter Safety and Escape (HUET), Sea Survival and First Aid, Fire Fighting and Self Rescue (2014).
- **Loss Prevention System (LPS) with SSHE Induction certificate:** (2014).
- **Travel Safely by Boat/Boat Transfer & Swing Rope certificate** (2014).
- **Successful Presentation for Student certificate** (2014).

INTERESTS

- Sports ; enjoy and participate in almost all individuals and team games..

EXPECTED SALARY : RM2,300 – RM2,500

REFERENCES

DR. RUWAIDA BINTI ABDUL RASID

Academic Advisor,

Faculty of Chemical & Natural Resources,

Universiti Malaysia Pahang, Kampus Gambang,

26300 Gambang, Pahang Darul Makmur.

09-5492915|013-366 9874 |ruwaida@ump.edu.my