MUHAMMAD HAKIM BIN HALIM

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CAREER OBJECTIVE

Fresh graduate aim to seek opportunity to thrive and rise in science field related work, where my knowledge, ability and commitment, can be fully applied and put to good use and to explore my full potential in this field, at the same time gaining new knowledge and experience in order to continuously improve as fellow science enthusiast, employee, and human being.

SKILLS PROFILE

- ✓ Mercury Analyzer
- ✓ Chemical Oxygen Demand (COD) and Biochemical Oxygen Demand (BOD)
- ✓ Gas Chromatography (GC) and High Performance Liquid Chromatography (HPLC)
- ✓ Interpreting FTIR and NMR including Mass Spectroscopy
- ✓ Sharp Laboratory Skills
- ✓ And others laboratory instrument and apparatus
- ✓ Quick learner and learn from failure
- ✓ Excellent computer skills
- ✓ Creative problem solving
- ✓ Able to take on responsibility
- ✓ Honesty and Integrity
- ✓ Proficient English language skill
- ✓ Extensive Organizational Skills

EDUCATION

- ✓ **Universiti Teknologi MARA, UiTM,Shah Alam** 2013 — 2016
  Major: Chemistry | Minor: Business | CGPA: 3.03
  Dean's list [semester 1, 2013]
  Coursework includes, Polymer, Inorganic/Organic, Organometallic, Electrochemistry, Material, Environmental Chemistry, EMS and OSHA, Economy, Marketing, Entrepreneurship, and management
  Member of UiTM's Marching Band: Persatuan Pancaragam Kesatria/Band Of Shah Alam, for 3 years and section leader of musical instrument tuba.
  Member of Chemistry Fusion Club

- ✓ **Kolej Matrikulasi Pulau Pinang** 2012 — 2013
  Pure Science | CGPA: 3.75
  Facilitator of Chemistry

- ✓ **SMK Bandar Tasik Puteri, Rawang, Selangor** 2007 — 2011
  SPM: 6A2B1C

EXPERIENCE

- ✓ **Internship at NanoC Sdn. Bhd. (July 2015 – September 2015)**
  - *Field: Heavy metal and environmental analysis*
  - *Maintained, Calibrated, troubleshoot and operated Laboratory instrument (Mercury Analyzer)*
  - *Conducted quality control tests and directed test procedure*
  - *Organized lab test solutions, compound and reagents*
  - *Routinely calibrated scales to minimize leakage due to calibration errors*
  - *Determined equipment operating efficiency*
  - *Interpreted test result and developed nonstandard test*
  - *Determine the identity and content in drinking and waste water, COD and BOD test*
  - *Analyzed organic and inorganic compound to determine their chemical properties*

REFERENCES

- ✓ Mr. Sharil Fadli Mohamad Zamri. Tel: +603-5543 8472, Email: sharil7240@salam.uitm.edu.my
  Supervisor, Faculty of Applied Sciences,UiTM
- ✓ Prof Dr Ahmad Sazali Hamzah, Tel: +603-5544 3875, Email: asazali@salam.uitm.edu.my
  Institute of Science, UiTM