

**MUHAMMAD AIMAN BIN MOHD BUKHORI**  
Alor Setar, Kedah (willing to relocate)  
emanbukhori@gmail.com • +60(134739063)  
LinkedIn : <https://www.linkedin.com/in/aiman-bukhori>  
Github : emanbukh



I am a detailed-oriented graduate with an Honours degree in Mineral Resources Engineering from Universiti Sains Malaysia (USM). I have completed my certification on software engineering from AdnexioEdu. Currently, seeking for software developer career. I am enthusiastic about utilizing my knowledge and skills to gain experience and contribute to the company.

### Education

#### K-YOUTH DEVELOPMENT PROGRAMME

Kuala Lumpur.  
(current)

Python Programming (by General Assembly)

- Gained a solid foundation in Python programming, enabling me to confidently apply Python in various software development projects.

#### UNIVERSITI SAINS MALAYSIA

Nibong Tebal, Penang.  
(2018 – 2022)

Bachelor of Mineral Resources Engineering with Honours. CGPA: 3.41, Dean List: 5 MUET: Band 4  
Dissertation:

- Analyzed gold samples both physically and chemically to determine mineralogy and chemical composition of samples.

#### KEDAH MATRICULATION COLLEGE

Changlun, Kedah.  
(2017-2018)

Graduated with CGPA: 3.49

- Consistently earned an exemplary 'A' grade throughout all semesters in Computer Science subject, reflecting a strong and sustained commitment to academic excellence.
- Exposed to C++ and Microsoft Access.

### Certification

#### ADNEXIO EDU

Software Engineering Conversion (SEC) Bootcamp

- Acquired the ability to replicate, recreate and build my own websites, resulting in the independent development of a comprehensive website featuring integrated front-end and back-end environments.
- Implemented CRUD (Create, Read, Update, Delete) operations to ensure robust data management.
- Exposed to JavaScript, Reactjs, HTML, CSS, Nodejs, Expressjs and PostgreSQL.

### Experience

#### BORNEO OIL AND GAS BERHAD

Muadzam Shah, Pahang.  
(September - October 2021)

Intern

- Contributed to the development of an ore body model with a high degree of accuracy, significantly improving decision-making processes in mineral exploration.
- Involved in sampling and gold assaying that contributed to a comprehensive understanding of mineral resources which important to aid in future decision making.

#### UNIVERSITI SAINS MALAYSIA

Nibong Tebal, Penang.  
(August - September 2021)

Hybrid Internship

- Learned all around from beginning to closure of a mine. Generated model of ore body and pit from raw data retrieved using SURPAC and global mapper.

#### KOPERASI SMK DATO' SYED OMAR

Retail associate

(2016)

- Learnt to effectively manage stocks and taking a hands-on approach to sales, I contributed to the store's consistent sales performance, achieving daily sales figures exceeding 200 Ringgit.

### **Skills**

**Technical:** JavaScript, React js, Node js, Express js, HTML, CSS, PostgreSQL.

- Exposed to: C++ and Visual Basic

**Language:** Native in Bahasa Malaysia, conversational and competent in English.

### **Extracurricular**

**PERSATUAN SENI SILAT CEKAK MALAYSIA (PSSCM)**

#### **Committee Member**

- Directed 'Khemah kerja petadbir cekak PSSCM USMKKJ ke-9' to train new members on creating paperwork for activities and purpose of general meeting.
- Co-director for 'Hari Interaksi Cekak' for celebrating new members and encourage strong relationship between members of the organization.