



UNIVERSITI SAINS ISLAM MALAYSIA
 جامعة العلوم الإسلامية الماليزية
 ISLAMIC SCIENCE UNIVERSITY OF MALAYSIA

CURRICULUM VITAE INDUSTRIAL TRAINING

PERSONAL PARTICULARS

Full Name : MUHAMMAD FATHI BIN HAJI MOHD SAID
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 Email : fathimsaid@gmail.com
 Date of Birth : 19 October 1994
 Sex : Male
 Marital Status : Single
 Current Address : 30 JALAN DAMAI BAKTI 3, ALAM DAMAI 56000
 CHERAS KUALA LUMPUR



AREA OF INTEREST

MICROELECTRONICS

EDUCATIONAL BACKGROUND

2016	BACHELOR DEGREE BACHELOR DEGREE OF SCIENCE WITH HONOURS (APPLIED PHYSICS) UNIVERSITI SAINS ISLAM MALAYSIA (USIM)	2.85 (current)
2012	FOUNDATION SCIENCE & TECHNOLOGY UNIVERSITI SAINS ISLAM MALAYSIA (USIM)	
2011	SIJIL PENILAIAN MALAYSIA SCIENCE STREAM MAAHAD TAHFIZ SAINS TANAH MERAH, KELANTAN	5A
2010	SIJIL MENENGAH AGAMA (SMU) MAAHAD TAHFIZ SAINS TANAH MERAH, KELANTAN	JAYYID JIDDAN
2009	PENILAIAN MENENGAH RENDAH	7A
2006	MAAHAD TAHFIZ SAINS BUSTANUL ARIFFIN, KELANTAN UJIAN PENILAIAN SEKOLAH RENDAH SEKOLAH KEBANGSAAN TAMAN PERLING, JB	5A

SPECIAL SKILLS

Language Proficiency

Malay Language	Advanced
English (Speaking and Writing)	Advanced
Arabic	Intermediate

Computer Literacy

ARDUINO SOFTWARE (IDE)	Intermediate
VLSI DESIGN USING XILINX SOFTWARE	Intermediate

MICROSOFT OFFICE (Excel, Power Point, Word)	Advanced
WOLFRAM MATHEMATICA SOFTWARE	Intermediate
PROGRAMMING	Intermediate

Others Skill

REPAIR LAPTOP COMPUTER	Intermediate
CIRCUIT DESIGN	Intermediate
ABLE TO WORK IN A TEAM	Advanced

EXTRA-CURRICULAR ACTIVITIES

2016	NOVEL RESEARCH AND INNOVATION (NRIC)	PARTICIPANT, 2nd PLACE (SILVER MEDAL) AWARD IN TECHNOLOGY & ENGINEERING DOMAIN
2016	PERTANDINGAN REKA CIPTA DAN INOVASI ISLAM (iREKA)	PARTICIPANT, 1st RUNNER UP (GOLD MEDAL) IN TECHNOLOGY & ENGINEERING DOMAIN
2016	PERTANDINGAN REKA CIPTA DAN INOVASI ISLAM (iREKA)	SECRETARIAT COMMUNITY
2016	PERFECT MIND ANJURAN URUS SETIA REKA CIPTA DAN INOVASI	PARTICIPANT
2015	PERTANDINGAN REKACIPTA DAN INOVASI ISLAM	PARTICIPANT, 1st RUNNER UP (GOLD MEDAL) IN TECHNOLOGY & ENGINEERING DOMAIN
2015	SIMPOSIUM KESUKARELAWANAN : ERTI HIDUP PADA MEMBERI	PARTICIPANT
2015	BATTLE OF NASYEEDIAN RETURN (USIM)	PARTICIPANT
2015	KURSUS KEPIMPINAN ORGANISASI MAHASISWA USIM 2015 3.0	PARTICIPANT
2015	SIMPOSIUM KESUKARELAWANAN : ERTI HIDUP PADA MEMBERI	COMMUNITY
2013	ISLAMIC INNOVATION (USIM)	SECRETARIAT COMMUNITY

AWARDS

2016	NOVEL RESEARCH AND INNOVATION (NRIC)	2nd PLACE (SILVER MEDAL) AWARD IN TECHNOLOGY & ENGINEERING DOMAIN
2016	PERTANDINGAN REKA CIPTA DAN INOVASI ISLAM (iREKA)	1st RUNNER UP (GOLD MEDAL) IN TECHNOLOGY & ENGINEERING DOMAIN
2015	PERTANDINGAN REKA CIPTA DAN INOVASI ISLAM (iREKA)	1st RUNNER UP (GOLD MEDAL) IN TECHNOLOGY & ENGINEERING DOMAIN

RELEVANT COURSEWORK

(Applied Physics Microelectronics)

Physical Chemistry, Physics Practical (I, II, III), Mechanics, Wave and Vibrations, Calculus, English for Science And Technology, Principles And Practices of Da'wah Communication, Islamic Aqidah, Introduction To Material Science, Electricity And Magnetism, Thermodynamics, Arabic Language (Science), Object Programming, Akhlaq And Sufism, Digital Electronics, Optics, Mathematical Physics, Statistical Physics, Statistics, Creative Thinking And Problem Solving, Principles Of Business Management, Analog Electronics, Solid State Physics, Quantum Mechanics, Honours Seminar, Research Methodology, Halaqah Studies, Fiqh Ibadat And Munakahat, Entrepreneurship, IC Technology, Integrated Circuit Fabrication Process, Microelectronics Devices, Atomic And Molecular Physics, Mathematical Computing Techniques, VLSI Design, Electronic Communication, Nucleus Physics, and Philosophy Of Science.

Tamhidi of Science And Technology

Study about Mathematics (I, II), Biology (I, II), Physics (I, II), Chemistry (I, II), English For Academic Purposes (I, II, III, IV), ALughah AlArabiyyah AlIttasaliyyah (I, II), alQuran Wa alHadith Fi alUlum, and ICT Skill.

WORKING EXPERIENCES

Position : CLEANER

Company : MASJID ALMUKHLISIN ALAM DAMAI(2 MONTHS)

Work Description : WORK IN SEMESTER BREAK

REFERENCES

DR. MOHD AZMAN BIN HASHIM @ ISMAIL

PENSYARAH DS51 / KETUA PROGRAM SAINS DENGAN
KEPUJIAN (FIZIK)

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PENSYARAH DS51

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