

SUDERSEN LEKSHMIKANTH

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PERSONAL STATEMENT

1st Class IT Diploma graduate with strong knowledge of JAVA Spring Boot, Python, Web development (Angular, Html, CSS, Javascript). A confident presenter at conferences and teacher in classrooms with the ability to explain information to audiences of all levels. Recognized as a fast learner and eager to enhance knowledge in related IT fields.



EDUCATION

**BACHELOR'S OF COMPUTER SCIENCE(HONS) | UNIVERSITY MALAYSIA
TERENGGANU**
2020 – CURRENT

High performance with CGPA of 3.72.

Final Year Project

- Discussed with supervisor in choosing the title based on current issues by collaborating with AMIM Shipping Industry.
- Conducted research and analysis to collect data of 606 TVET and 20 public institutes.

Participations and Achievements

- President of chess club (2022/2023)
- Gained 3x Dean's list of the faculty.
- 2-nd runner up of COMTECH MDIT competition.
- Facilitator of UMT Orientation week.
- Two times champion of 'Moovendhar Suzharkinnam' debate competition.
- Active member of International Buddies club UMT.
- Board Member of Persada Club (Bureau Multimedia and Publicity).
- Board member of COMTECH Club (Bureau Academic).
- Board member of Chess Club (Bureau equipment and Trainer, 2021/2022).
- Board member of Baratham Cultural Club (Bureau Logistics).
- Member of Event Management Club (EMAC).
- Program director for AGM of Baratham Club.
- Board member of national level Natyamela 4.0 talent competition.
- High board member of national level Natyamela 5.0 dance competition.
- Board member of Buddies club international Food and language carnival program.
- Participated in national level NEXT-G FTKKI competition.
- Participated in interuniversity speed typing competition.

DIPLOMA IN DIGITAL TECHNOLOGY | POLITEKNIK METrO TASEK GELUGOR (PMTG)

2017 – 2019

High performance with CGPA of 3.72.

Final Year Project

- Discussed with supervisor in choosing the right title and current issues.
- Developed a Gantt chart to ensure the project is completed within set timelines.
- Carried out intensive reading and analysis of more than 7 reference journals and books related to web security.

- Developed E-commerce website with blockchain technology to introduce data transparency and avoid illegal data modification.

Participations and Achievements

- President of Chess club.
- Treasurer of Kelab Pembimbing Rakan Siswa (PRS).
- Student Representative of Educational Bureau.
- Attained 6x Dean's list of the faculty.
- Achieved the highest PMTG student award 'ANUGERAH SRI GELUGOR'.
- Received Dean's best student award.
- Champion of national level Polytechnic Final Year Project competition.
- First Runner Up of national level Polytechnic Hackathon (Capture the Flag) competition.
- Attained the best project of the year at PMTG level.
- Completed student exchange program under SEA-TVET (Indonesia).
- Invited as guest speaker by Politeknik Elektronika Negeri Surabaya (Indonesia).
- Offered 'BIASISWA YB MENTERI PENGAJIAN TINGGI' to undertake bachelor's degree in Computer Science.



EXPERIENCES

RESEARCH EXPERIENCE

AUG 2022 – CURRENT

- Assisted Faculty of Maritime Management (FPM) to carry out nonlinear static analysis of TVET Institutes and public universities in agreement with Marine Industries of Malaysia (AMIM).

TEACHING EXPERIENCE

Universiti Malaysia Terengganu | 2021 – CURRENT

- Conducted Basics of JAVA course for newly enrolled students.

Freelancer | 2020 – CURRENT

- Trained two new IT teachers, emphasizing the importance of current framework technologies (Angular, Spring boot) used by industries.
- Developed outstanding basics of JAVA and Mobile Application Development lesson plans as a freelancer.
- Created a computer framework technology program that enhances polytechnic student's industrial experience.
- Instructed students on Python basics through quizzes, puzzles, tests, and assignments.

Chess Coach Assistant | 2019 – CURRENT

- Trained 75 students during the off season.
- Attended chess games and recorded the game reports of players.

Politeknik METrO Tasek Gelugor | 2017-2019

- Provided mentoring and guidance to the students (Discrete Mathematics - Decreased student fail rate by 15% in 2019)
- Worked closely with lecturers to efficiently plan and coordinate courses.
- Designed and implemented an engaging Web Development Course at the Diploma grade level.

- Built relationships with over 100 polytechnic students conducting Database security and Frameworks course.
- Conducted Computer and Network troubleshooting crash course by developing interesting brainstorming practical tasks.
- Coordinated basic IONIC and Firebase framework course.

ADMINISTRATIVE EXPERIENCE

Industrial Advisor | Politeknik METrO Tasek Gelugor

- Appointed as industrial advisor for PMTG from August 2022 – August 2024.
- Facilitated courses during semester for PMTG students.
- Processed hands on course materials before, during and after conducted.

PROFESSIONAL EXPERIENCE

Computtify Tech | 2021 – Present

- CEO of COMPUTTIFY TECH providing various services (IT lecturing, Software development, Programming language training, Hardware, and Software repair).

Thulija Technologies | 2019 – 2020

- Analyzed problems and ADP processes.
- Designed, tested, and implemented software and hardware systems for an organization.
- Develop application system using current technology frameworks (Angular, Springboot, nodeJS).

Agasthiar Sidtha Medical Centre | 2017 – 2018

- Created designs, concepts, sample labels based on knowledge and design concepts.
- Developed graphics and layouts for product illustration, logos, and website(www.agasthiar.com.my).

Yourdigital Sdn.Bhd | 2016 – 2017

- Establish and manage graphic design business.
- Aim to assist companies and customers in brand development.
- Develop creative design and advertising content for various media including catalogs, menu, business card, flyers, posters.



VOLUNTEERISM

- Technical team in ‘KITA FESTIVAL’ 2022 (Spacerubix, Puchong)
- Member of Transportation Bureau for ‘SUKIPT’ 2022 (Upsi, Tanjong Malim)
- Crew of “Malaysia Tamizh Peechalar Mandram OOMS Aravariyam” 2022 (Kuala Selangor)
- Green Ranger hiking and saving the environment program 2022 (Bukit Maras).
- Crew of “Malaysia Hindhu Dharma Maamandram” youth camp 2022.
- Member of Program Rakan Sebaya (Sekolah Rendah Tasek Gelugor, 2018).



SPORTS PARTICIPATION AND ACHIEVEMENTS

2021 – 2022

- National IPT chess champion.
- Player of the state team (Kedah).
- Champion of UTM chess championship.
- 1st runner up of ChessCheckmate competition.
- 2nd runner up of UUM and UNIMAP chess championship.
- 3rd runner up of Terengganu chess competition.

2018 – 2020

- Two times participation in Langkawi International Chess championship.
- Participated in KCA international chess competition.
- Best IPT player award in state level chess championship.
- Champion of inter-polytechnic (PMTG) table tennis competition.
- Participated in the national polytechnic table tennis championship.



SKILLS

- Certified Triz Level 2 Practitioner
- Proficient with Microsoft Office (Power Point, Word, Excel)
- Proficient with Adobe (Photoshop, Illustrator)
- Ability to input vast volumes of data into electronic systems accurately and quickly.
- Effective communication skills in three languages, both written and oral (Tamil, English, Malay).
- Having in-depth knowledge and experience of computers, IT systems and networks.
- Excellent presentation and communication skills.
- Ability to quickly detect and resolve hardware and software issues.
- Scuba Diving Certification - Demonstrating adaptability, discipline, and a commitment to personal growth and exploration.
- Capable of playing conventional musical instruments (Tabla).



REFERENCES

- **DR. MAHARANI ABU BAKAR**
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