Meelad Dashti

Yazd - Iran

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EDUCATION

Yazd University **Yazd, Iran**
B.Sc. Computer Engineering *Sep 2022*
- Last year's GPA: 17.265/20 (3.8/4)
- CGPA: 15.71/20 (3.47/4) with 140 credits passed
- Focus: Software Engineering.

Oakridge International School **Hyderabad, India**
High School Diploma *May 2017*
- Diploma in Mathematics and Physics
- Grade: 84 percent for 12th-grade board exams

ACADEMIC PROJECTS

Ecommerce Android Application *Aug 2017 - Present*
- Ran custom Minecraft mods on CentOS and Debian servers
- Reverse engineered obfuscated Java using a decompiler and reflection

Fitness App *Feb 2016 – May 2017*
- Began a group to create the first 36 hour student-run hackathon ever held at Illinois
- Led 50 staff to raise $175,000 for HackIllinois, managing relationships with 60+ sponsors
- Plan events to increase social interaction among ACM members, as well as events to foster the spirit of computer science at Illinois

Neural AI DETECTION *Jan 2015 – May 2015*
- Assist in recruiting potential and admitted students to the UIUC computer science program
- Attend information sessions, admitted student Q&A's, and student lunches to generate interest in the Illinois Computer Science department

EXPERIENCE

Pishgaman Innovation Accelerator **Yazd, Iran**
Android Development *June 2022 - Sept 2022*
- Built an android application for managing public requests at municpilatiy Designed and built the first version of infrastructure code base which built the entire environment of SDLC at runtime. This reduced the development teams' monthly expenses on AWS servers by 100 thousand dollars.
- Designed and a centralized build strategy for all the software components of our client. The monolithic design of our build module brought new business to TCS

GSPANN TECHNOLOGIES INC **Hyderabad, India**
Web Development *May 2016 - July 2016*
- Designed and built the first version of infrastructure code base which built the entire environment of SDLC at runtime. This reduced the development teams' monthly expenses on AWS servers by 100 thousand dollars.
- Designed and a centralized build strategy for all the software components of our client. The monolithic design of our build module brought new business to TCS

CE Department, Yazd University **Yazd, Iran**
Undergraduate Teacher Assistant *June 2022 - Sept 2022*

  Software Engineering
  Dr. Mohammad Tahmasebi, TA *(Spring 2022, Fall 2021)*

  Formal Languages and Automata Theory
  Dr. Mohammad Tahmasebi, TA *(Spring 2022, Fall 2021)*

Freelance
Android Developer *June 2020 - Present*
- Designed and built the first version of infrastructure code base which built the entire environment of SDLC at runtime. This reduced the development teams' monthly expenses on AWS servers by 100 thousand dollars.
- Designed and a centralized build strategy for all the software components of our client. The monolithic design of our build module brought new business to TCS

AWARDS AND ACHIEVEMENTS

- **Ranked 6th** among B.Sc. students in Computer Engineering department, Yazd University.
- **Ranked 3rd** in 12th class CBSE Board exams

Test Scores

IELTS ACADEMIC: Overall 8

- Speaking: 8.5
- Listening: 8
- Reading: 8
- Writing: 7

Languages

English: Native language

Persian: Native Language

Hindi: Fluent

Telugu: Elementary

Extra Curricular Activities

Member Of Scientific Staff
Computer Engineering Scientific Association   *May 2019–Jun 2022*
Yazd University

Student Council Member
Serving as the House Captain   *July 2015–May 2017*
Oakridge International School

Volunteer
OAKMUN   *July 2015–May 2017*
Oakridge International School

Research Interests

- Medical Image Computing
- ML
- Community Detection
- Data Science
- Bioinformatics

Computer skills

Application Development: Android Studio, Kotlin

Programming Languages: Python, PHP, C, Kotlin, MATLAB, Java, SQL

Frameworks & Libraries: Scikit-learn, Matplotlib, Scipy, NetworkX, Cython, Dicom, TensorFlow, PyTorch, Torchserve

Web/DB Technologies: HTML , CSS, JavaScript, Firebase, PHP, MySQL

Tools: Jupyter Notebook, R Studio, LaTeX, Git, Markdown

Others: Linux, MS Office, Adobe Photoshop & Xd, Research & Searching ability

Professional Certificates

Introduction to TensorFlow for Artificial Intelligence
Coursera   *Issued Aug 2022*

Blockchain Basics
Coursera   *Issued Aug 2022*

Interests

- Reading Books

- Football
- Music

References

Dr. Mohammad Tahmasebi   **Yazd, Iran**
Assistant Professor, tahmasebi@yazd.ac.ir
Department of Computer Engineering, Faculty of Engineering, Yazd University

Dr. Seyed Mojtaba Matinkhah   **Yazd, Iran**
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Dr. Amirhosein Hajahmadi   **Rafsanjan, Iran**
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