ROYA ABDOLLAHZADEH

Computer Software Engineer

Contact

Phone
09144744190

Email
a.zadeh.roya@gmail.com

Address
Urmia, Iran

Education

M.Sc. in Computer Engineering – Software
Azad University, Urmia, Iran
2013 - 2015, GPA 18.55/20

B.Sc. in Computer Engineering – Software
University of Urmia, Iran
2005 - 2009, GPA 15.30/20

skills

- Software Development
- Data Analysis
- Web Development
- Educational Technology
- Agile Methodologies
- Content Creation
- Process Optimization
- Leadership

Language

- English (Intermediate)
- Persian (Native)

Profile

Experienced Software Engineer and Educator with a Master's degree in Computer Engineering – Software. Over 10 years of experience in software development, teaching programming, and managing educational technology. Skilled in C++, Python, Java, and modern educational tools. Passionate about bridging software engineering with education and content development.

Professional Experience

2015 – Present

Lecturer

universities and various institutions

- Teaching computer and information technology concepts
- Taught undergraduate computer courses including data structures, algorithms, and multimedia systems.

2011 – Present

Deputy of IT and Executive Affairs

Private Schools

- Managed school IT infrastructure and digital education tools.
- Coordinated with faculty on integrating technology into teaching.

2009 – 2011

Software Developer & Designer

Private Companies (Freelance & Contract-based)

- Designed and developed desktop and web applications using C++ and Java.
- Implemented custom database systems using MySQL and SQL Server.

2006 – 2007

Website Administrator

Urmia University of Technology

- Maintained and updated university website content and structure.
- Assisted in web-based system integration and user support.

Certifications

CS50: Introduction to Computer Science
Harvard University, edX

Completed multiple online computer science courses
World Universities

Intermediate proficiency -TOEFL iBT
98/120, 2012 – Academic format