

Faraz Hashmi

Senior Data Scientist

+91-7566887862
fhashmi.tech@gmail.com
<https://fhashmi.herokuapp.com/>
www.linkedin.com/in/farazhashmi
github.com/fhashmi10
Indore, IN

SUMMARY

Senior full stack .NET Developer with over 13 years of industry experience, specializing in enterprise level application development.

Grew fascination towards AI in recent years. Eager to achieve excellence and showcase talent in the field.

Work experience across diverse geographies and cultures including USA (6 years) and India.

Highly praised by every client throughout these years with key points being technical adaptability and work ethics.

Brought several new work from different clients based on excellent customer relationship building skills.

KEY SKILLS

Multi Language Programming
Machine Learning Methodologies
Deep Learning Methodologies
Agile Development Environment
Project Delivery
Process Improvement
Team Coordination & Leadership

TECHNICAL SKILLS

- Languages:** C#, Python, Angular
- Database:** MS SQL Server, IBM DB2, MySQL
- Machine Learning:** Regression, Ensemble
- Deep Learning:** CNN, RNN, RL, NLP

CERTIFICATIONS

- Associate in Insurance | The Institutes | USA
- Microsoft Certified Application Developer | Microsoft | India

ADDITIONAL ACHIEVEMENTS

- Nominated for EOQ award.
- Nominated for 'PNC Gems' award.
- Received several 'Key to Success' awards in DXC Technology.
- Received several COA's (Certificate of Appreciations).
- Captain of Kemper Cricket Team in DXC tournament.

KEY DATA SCIENCE PROJECTS

- Eye For Blind | Tech Stack: CNN, RNN, Attention model, Tensorflow, Flask**
 - Objective: Generate caption for an image and convert it to audio
 - Solution: Designed CNN-RNN encoder decoder model to generate caption
- Gesture Recognition | Tech Stack: CNN, RNN (GRU), Flask**
 - Objective: Gesture recognition to control TV without remote
 - Solution: Designed GRU model to understand the gesture and classify it
- Cancer Detection | Tech Stack: CNN, Flask**
 - Objective: Skin cancer detection from image
 - Solution: Designed CNN model to predict type of cancer using a given image
- Tic Tac Toe | Tech Stack: Reinforcement Learning**
 - Objective: Build an agent to play Tic Tac Toe
 - Solution: Designed agent and environment for Tic Tac Toe gameplay
- Chatbot | Tech Stack: RASA, Slack**
 - Objective: Build a chatbot to fetch eateries based on given criteria
 - Solution: Chatbot using RASA deployed to Slack and WhatsApp

PROFESSIONAL EXPERIENCE

Senior Software Engineer

Nov '09 - Present

DXC Technology

Indore, IN

DXC Technology is an American multinational corporation that provides business-to-business information technology services. The company reported \$20 billion revenue in 2020 and employs over 170,000 people in 70 countries.

Role:

- Explore ideas on implementation of AI/ML/DL in insurance industry.
- Explore new technologies and oversee how existing products can utilize them.
- Design .NET core MVC applications.
- Gather requirements from client, design, code, test, and perform retrospective in an agile environment, delivering results in two-week sprints.
- Design and architect a framework to house next generation web applications. This framework is so versatile, that team members can just plug and play web apps to it.
- Analyze Systems for complex performance issues and work on improving performance.
- Subject Matter Expert (SME) on DXC's proprietary insurance product 'Exceed'.
- Share technical expertise with team members by mentoring them in weekly sessions.

Software Developer

Oct '07 - Nov '09

Tech Mahindra

Hyderabad, IN

Tech Mahindra is an Indian IT services provider company. The company reported \$5 billion revenue in 2020 and employs over 125,000 people in 90 countries.

Role:

- Understand and analyze the technical specifications and suggest code optimization ideas.
- Develop software code as per specifications.
- Ensure error free product delivery to client.

EDUCATION

MSc (Machine Learning and AI)

Sep '20 - Mar '22

Liverpool John Moore's university

Liverpool, UK

LJMU is among top 100 universities in UK.

- Secured CGPA 4/4**

BE (Electronics and Communication)

Jul '03 - Jun '07

SVITS (RGTU)

Indore, IN

RGTU is #2 university in state of MP, India

- Secured 79%**