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Join VIT and explore unlimited opportunities and potentials to become a leader in technology, management or in your special areas of interest.

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**Our Top &
Most Trusted
University
Partners**

Our Twinning Programs

All Masters Certification Undergrad Research International Non-Degree

University of Toronto

★★★★★ (4.4)

AI and Machine Learning

2 Years

Twinning Program

Offered by **VIT ICER**

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University of Toronto

★★★★★ (4.4)

Business Analytics

2 Years

Twinning Program

Offered by **VIT Online**

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University of Toronto

★★★★★ (4.4)

AI and Machine Learning

2 Years

Twinning Program

Offered by **VIT ICER**

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What Our Students Are Saying About Us

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“ Harper is a really friendly place to be, the staff are approachable and helpful. My student life rep is brilliant and has been supportive and really welcoming. There are lots of opportunities to be around animals and to new skills.”



Lynda Lee
Marketing Student

4★

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About VIT Global

VIT ICER

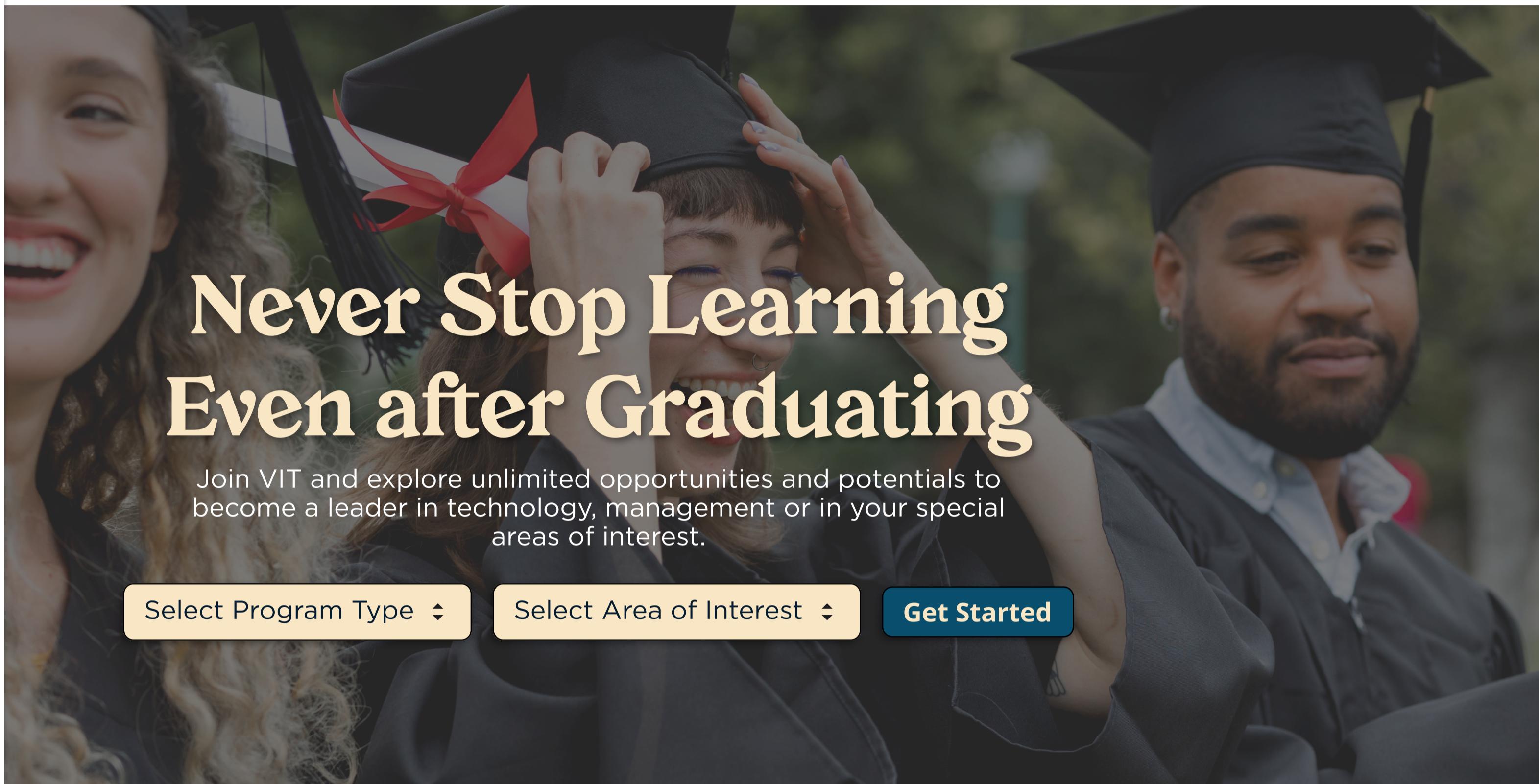
VIT Online

Programs

People

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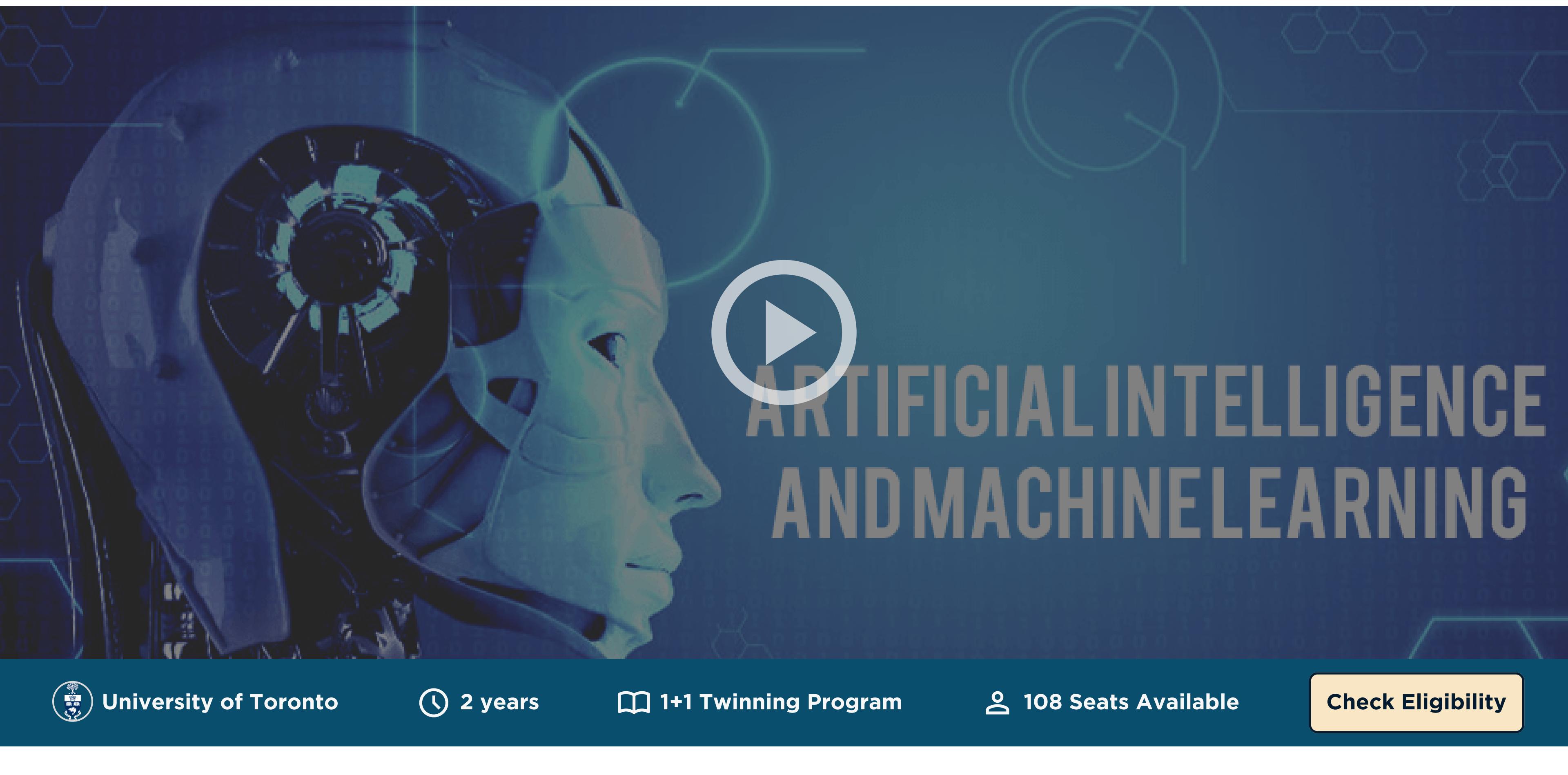


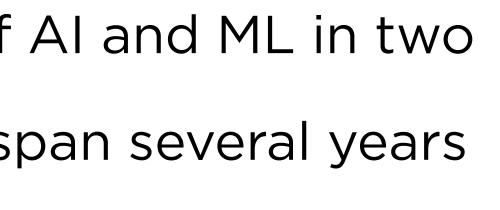
0120-45821973

Vellore, Tamil Nadu

Office Hours: 7am - 5pm

***Our Top &
Most Trusted
University
Partners***



 University of Toronto  2 years  1+1 Twinning Program  108 Seats Available 

A twinning international program in AI and ML would likely provide students with the opportunity to study the field of AI and ML in two different countries, gaining exposure to different cultural and educational perspectives. The program would typically span several years and involve studying at two partner institutions in different countries.

The AI and ML course provided by this program would cover a broad range of topics, including data preprocessing and exploration, regression, classification, clustering, neural networks, deep learning, natural language processing, recommender systems, and model deployment and evaluation.

The curriculum would be designed to provide students with a strong foundation in AI and ML, as well as practical skills in developing and deploying AI and ML models. The program would also include a project component, allowing students to apply their knowledge to real-world problems and gain hands-on experience working with industry partners.

In addition to the core coursework, the program would also provide students with opportunities for cultural exchange and networking with professionals in the field of AI and ML. This could include events such as conferences, workshops, and guest lectures from industry experts.

Overall, a twinning international program in AI and ML would provide students with a unique and valuable educational experience, combining rigorous academic coursework with international exposure and practical experience in the field of AI and ML.

Benefits of this Course

- Exposure to different cultural and educational perspectives: Studying in two different countries provides students with a unique opportunity to learn about different cultures and educational systems. This exposure can help students develop a more global perspective and broaden their understanding of AI and ML.
- Enhanced language skills: Studying in two different countries can help students improve their language skills, as they will be immersed in different languages and cultures. This can be particularly valuable for students looking to work in international settings.
- Access to a wider range of resources: By studying at two different institutions, students will have access to a wider range of resources, including faculty, facilities, and research opportunities. This can help students develop a more diverse and well-rounded skillset in AI and ML.
- Networking opportunities: Studying in two different countries can help students build a global network of contacts in the field of AI and ML. This can be particularly valuable for students looking to work in international settings or pursue research collaborations with colleagues from around the world.
- Career opportunities: Graduates of a twinning international program in AI and ML are well-positioned to pursue careers in the global tech industry, where demand for AI and ML expertise is high. This can include roles in fields such as data science, machine learning engineering, and AI research.

What Will You Learn?

Phase 1

Introduction

- Course overview
- What is AI? What is ML?
- Types of AI and ML

Data Preprocessing and Exploration

- Data types
- Data preprocessing techniques
- Data exploration techniques

Regression

- Linear Regression
- Multiple Linear Regression
- Polynomial Regression

Phase 2

Introduction

- Course overview
- What is AI? What is ML?
- Types of AI and ML

Data Preprocessing and Exploration

- Data types
- Data preprocessing techniques
- Data exploration techniques

Regression

- Linear Regression
- Multiple Linear Regression
- Polynomial Regression

Phase 3

Introduction

- Course overview
- What is AI? What is ML?
- Types of AI and ML

Data Preprocessing and Exploration

- Data types
- Data preprocessing techniques
- Data exploration techniques

Regression

- Linear Regression
- Multiple Linear Regression
- Polynomial Regression

Phase 4

Introduction

- Course overview
- What is AI? What is ML?
- Types of AI and ML

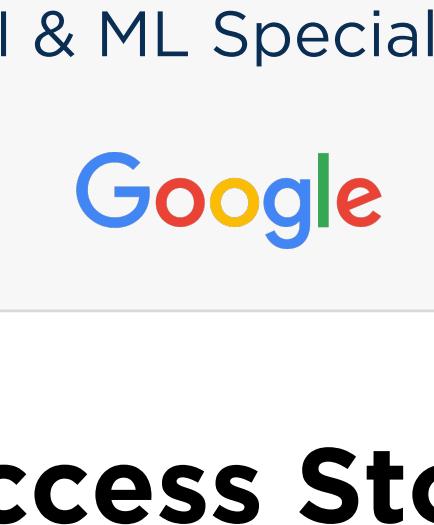
Data Preprocessing and Exploration

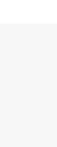
- Data types
- Data preprocessing techniques
- Data exploration techniques

Regression

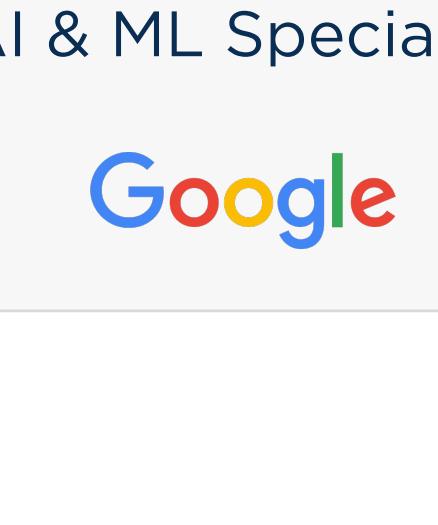
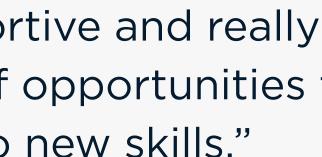
- Linear Regression
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Our Mentors and instructors



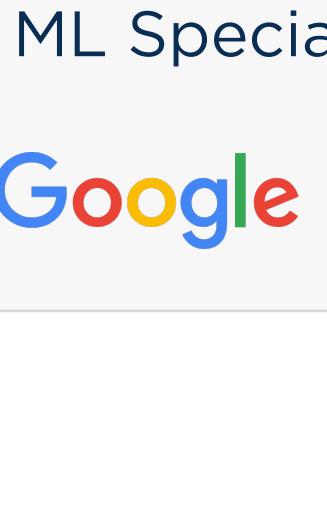
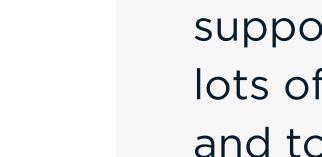
 Shreya Rai

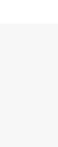
AI & ML Specialist



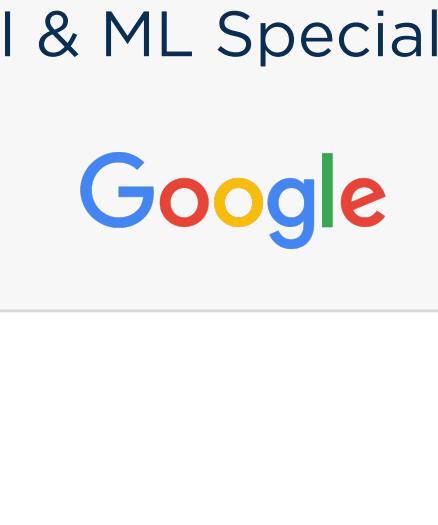
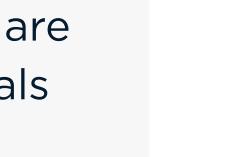
 Tim Jones

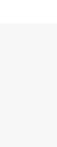
AI & ML Specialist



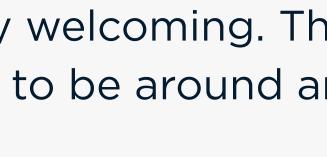
 Phil Luke

AI & ML Specialist



 Yuvraj Kapoor

AI & ML Specialist



Success Stories

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