T LEVEL

Digital Production, Design and Development

Fernanda Vargas Mendez
STUDENT CASE STUDY

Provider IBM with Northeastern University

Location: London

Area type: City

Studied: T Level in Digital Production, Design, and Development

How has studying a T Level helped you?

Studying a T Level has been a transformative experience for me, providing a solid foundation both academically and personally. Through this programme, I gained practical skills like coding and app creation that I use daily in my current role at IBM. The hands-on projects and theory, especially in areas like GDPR and digital security, have been essential in preparing me for real-world challenges.

Can you describe your T Level experience?

My T Level experience was a balanced mix of creativity, challenges, and accomplishments. One of the highlights was my industry placement at IBM, where I led a project called Holonet, a music platform with a hologram feature. Acting as the project manager, I gained invaluable experience presenting our work to stakeholders, which boosted my confidence and prepared me for professional settings.

How has the T Level prepared you for your career?

The T Level provided the perfect groundwork for a career in AI and digital solutions. I learned both the technical and soft skills needed for success in the field, from coding and project management to problem-solving and data analysis. These skills have been directly applicable in my current role at IBM, where I feel well-prepared to tackle advanced challenges.

What did you like most about taking a T Level?

The hands-on, practical approach of the T Level was the most rewarding part. Having real-world projects and an industry placement made me feel like I was learning beyond the classroom. The experience at IBM, where I was treated as a team member rather than just a student, gave me a true taste of the professional world.

Pearson

Progression pathways for learners

GCSEs

T Level in Digital Production, Design, and Development

Apprenticeship in Digital Technology Solutions Degree Apprenticeship

Would you recommend taking a T Level?

Absolutely. T Levels offer a unique combination of practical skills and theoretical knowledge, making students job-ready while opening doors to multiple career paths. I would encourage any student interested in a hands-on education to consider T Levels.

What is next for you?

My goal is to further develop my career at IBM, eventually moving into a senior consultant role in AI. I am passionate about inspiring the next generation of tech professionals, especially young people from disadvantaged backgrounds, and showing them the value of technical education.

"The T Level programme provided a unique blend of theoretical knowledge and practical experience that has been essential in shaping my career in AI and digital solutions"

What top 5 skills did you gain from your T Level?

Software Development

Project Management

Data Analysis

Communication

Problem-solving

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