



Past, Present, and Future of AI in Public Sector

TRAINING

Harnessing AI's Power in the Public Sector



Facilitated by
CHARMI CHOKSHI

Online

Day 1: Thursday, November 9, 2023

Day 2: Thursday, November 16, 2023



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Harnessing AI's Power in the Public Sector

Experience the transformative power of artificial intelligence (AI) in project management within the public sector through our immersive training program, "AI Transforming Project Management in the Public Sector." Discover how AI technologies are revolutionizing traditional project management practices and learn how to harness their potential to drive innovation and achieve greater project success.

Globally, the AI project management market is projected to reach \$5.7 billion by 2028, growing from \$2.5 billion in 2023. AI's predictive abilities enhance project visibility, enabling proactive responses and issue anticipation.

Presently, only 35% of projects succeed, partly due to limited tech maturity. AI is poised to revolutionize project management. Our immersive program, "AI Transforming Project Management in the Public Sector," uncovers AI's impact on traditional practices. Learn to leverage AI for innovation, resource optimization, and better decision-making.

In this dynamic training, participants will delve into the practical applications of AI in project management, exploring how predictive analytics and intelligent algorithms can optimize decision-making and resource allocation. Through engaging presentations, interactive discussions, and real-world case studies, you will gain valuable insights into implementing AI-driven strategies and navigating the unique challenges of the public sector.

By attending this training, professionals in the public sector will gain a competitive edge, equipping themselves with the knowledge and tools to spearhead AI adoption and drive efficiency in their projects. Join us to unlock the potential of AI, capitalize on its benefits, and pave the way for a future of smarter and more effective project management in the public sector.

Not Just a Training Session

Upon completion of this course, participants will be able to:

- **Gain in-depth knowledge of AI's impact on project management in the public sector.**
- **Improve decision-making and resource allocation through AI-driven insights.**
- **Stay ahead of industry trends and advancements in AI for project management.**
- **Increase project efficiency and productivity with AI-powered automation.**
- **Drive innovation and organizational growth by leveraging AI technologies.**
- **Network and collaborate with industry professionals in the public sector.**

Who Attends

The training is designed for participants with a basic understanding of project management principles and a general familiarity with AI concepts.

Project Managers, Project Leads, Product Managers, Program Managers, IT Managers, Technology Leads, Innovation Managers, Strategy Managers, Operations Managers, Public Sector Leaders, Data Analysts, Business Analysts, and Information Managers.

Meet Your Facilitator



CHARMI CHOKSHI

Charmi Chokshi is passionate about tech & community and her journey has led me to become an international speaker, one of the youngest Google Developers Experts in ML and Google Cloud Champion Innovator. To date, she has spoken at 35+ conferences and has trained 25k+ professionals and students in AI and Machine Learning. In the past year, she became an awardee for WeaveSphere Developer 30 Under 30 of Canada, a runner-up in the 'Outstanding in AI - Young AI Role Model of the Year' - North America by Women in AI, and a Rising Star awardee by Womxn in Data Science.

She has worked professionally with early-stage startups and tech giants like AWS and ISRO to solve real-life problems and has a Master's degree in ML from World Recount Mila and the University of Montreal, Canada.

Talk to her about Technology, Art, Travel, and Entrepreneurship!

Preparation

This workshop is highly interactive with group activities and discussions throughout. Come prepared with some current challenges you face in your organization.

To participate you'll need:

- A computer with camera and microphone
- Strong internet connection
- Quiet, well-lit space
- Current product or service challenges you facing

Registration

Extra Early Bird	Early Bird	Standard Price
Register by August 4, 2023	Register by September 1, 2023	
\$595 USD	\$750 USD	\$895 USD

CLICK HERE TO REGISTER

Additional discounts are available for group registrations of 10 or more.

For group discount inquiries, payment inquiries or custom training solutions please contact register@publicsectornetwork.co

Explore the Agenda

DAY 1 | Thursday, November 9, 2023

10:00am EST	PSN Welcome
10:15am EST	Training Overview, Objectives and Icebreaker
10:30am EST	Module 1: Introduction to Machine Learning <ul style="list-style-type: none">• Understanding the fundamentals of AI• Difference between AI, ML, DL• Supervised and Unsupervised Learning• Coding Exercises
11:30am EST	Break
11:40am EST	Module 2: Introduction to Deep Learning <ul style="list-style-type: none">• Introduction to Neural Networks• Tools and Frameworks• Coding Exercises
12:40pm EST	Break
12:30pm EST	Module 3: AI in Public Sector <ul style="list-style-type: none">• Case studies related to application of AI in various sectors such as health-care, smart cities, education, fraud detection, etc.• Group Discussion
1:45pm EST	Q&A and End of Day 1

DAY 2 | Thursday, November 16, 2023

10:00am EST	PSN Welcome
10:05am EST	Recap from Day 1 Training
10:15am EST	Module 4: Introduction to Natural Language Processing <ul style="list-style-type: none">• Overview of Natural Language Processing (NLP) and its applications• Key challenges and opportunities in processing human language• Demos and Coding Exercises• Overview of Generative AI
11:30am EST	Break
11:15am EST	Module 5: Introduction to Computer Vision <ul style="list-style-type: none">• Understanding image processing techniques in CV• Cutting-edge techniques in CV: semantic segmentation, instance segmentation, etc.• Guided hands-on session: Building a simple CV project
12:40pm EST	Break
12:30pm EST	Module 6: AI for Project Management <ul style="list-style-type: none">• AI for Risk Management, Project Monitoring, and Evaluation• AI for Decision Support in Project Management• Ethical Considerations and Challenges of AI in Project Management• Group Discussion
1:45pm EST	Q&A and End of Day 2 <ul style="list-style-type: none">• Recap of key learnings and takeaways from the training• Open forum for participants to ask questions and clarify doubts