



All Peoples Church

& World Outreach

#319, 2nd Floor, 7th Main, HRBR Layout, 2nd Block, Kalyan Nagar
Bangalore 560 043, INDIA

Phone: +91-80-25452617 | contact@apcwo.org | apcwo.org

AI/ML DATA SCIENTIST/ENGINEER - NLP, GENERATIVE AI (SEARCH & CONVERSATIONAL AI)

SUMMARY

IT teams at APC engage in web and mobile application product development and AI/ML applications for church ministry, missions, and outreach. Our goal is to leverage Technology in Missions to bring God's word "to every tribe, tongue, people and nation" (audacious goal, but something to work towards).

We are seeking a passionate and highly skilled AI/ML Data Scientist/Engineer to join our AI/ML Applications team. You will play a pivotal role in shaping the future of our Natural Language Processing (NLP) and Generative AI, search, and conversational AI applications, pushing the boundaries of what's possible with cutting-edge technology. You will play a key role in building and deploying state-of-the-art applications to further the purposes of God on the earth, exploring exciting advancements and crafting real-world solutions to serve people and strengthen their walk with God.

VISION

To develop AI/ML applications that help to strengthen and nurture people in their walk of faith. APC therefore will be able to combine strong anointed ministry with strong organization and maximize its use of IT to be an explosive force for God on the earth.

Please review the APC Organization Chart available on OUR TEAM page (apcwo.org/about-us/our-team).

ROLE DESCRIPTION

The following provides an overview of the responsibilities that we presently envision for this role. These will be continuously updated as new initiatives are explored.

- Design, develop, and deploy AI/ML models for various NLP and Generative AI tasks, including: Information retrieval and ranking for accurate and relevant search results. Conversational AI chatbots with fluent and engaging interaction capabilities. Text summarization, generation, and translation for enhanced user experience. Sentiment analysis and opinion mining for understanding user needs and feedback.
 - Explore and evaluate emerging AI/ML advancements, such as transformers, pre-trained language models, and reinforcement learning, for potential integration into applications.
 - Collect, clean, and prepare large-scale datasets for model training and experimentation.
-



All Peoples Church

& World Outreach

#319, 2nd Floor, 7th Main, HRBR Layout, 2nd Block, Kalyan Nagar
Bangalore 560 043, INDIA

Phone: +91-80-25452617 | contact@apcwo.org | apcwo.org

-
- Conduct rigorous model evaluation and analysis to ensure performance optimization and alignment with church and ministry objectives.
 - Collaborate closely with cross-functional teams, including software engineers, data engineers, and product team leaders, to ensure seamless integration of AI/ML solutions.
 - Document work effectively and present findings to technical and non-technical audiences.

QUALIFICATIONS/EXPERIENCE REQUIREMENTS

- Must have a definite call of God to this kind of ministry role, with a strong passion for God's Word and depth in the Spirit.
- Must be passionate about local church ministry, discipling, equipping and empowering people for Kingdom purposes.
- Master's degree in Computer Science, Data Science, Machine Learning, or a related field.
- Strong understanding of NLP concepts and techniques, including text processing, machine translation, and information retrieval.
- Proven experience in designing, developing, and deploying AI/ML models in production environments.
- Proficient in Python and familiar with deep learning frameworks such as TensorFlow or PyTorch.
- Excellent programming skills in Python and experience with NLP libraries (spaCy, Hugging Face Transformers, etc.).
- Experience with conversational AI systems and chatbot development.
- Familiarity with search engine ranking algorithms and information retrieval methods.
- Experience working with large-scale datasets and cloud computing platforms.
- Solid grounding in statistical analysis and machine learning algorithms.
- Excellent communication and presentation skills, with the ability to explain complex technical concepts to a diverse audience.
- Passion for innovation and a strong desire to stay abreast of the latest advancements in AI/ML.
- Proven ability to work independently and as part of a cross-functional team.
- Excellent communication and collaboration skills.
- Preference will be given to those who have been actively involved in serving at APC, Bangalore.

As APC is a local church and Christian ministry, all positions require people who are passionate about Jesus Christ, and who are called, anointed, and committed to serving Him and people to see lives touched and transformed into Christlikeness.



GENERAL INFORMATION



All Peoples Church

& World Outreach

#319, 2nd Floor, 7th Main, HRBR Layout, 2nd Block, Kalyan Nagar
Bangalore 560 043, INDIA

Phone: +91-80-25452617 | contact@apcwo.org | apcwo.org



ABOUT ALL PEOPLES CHURCH

All Peoples Church is a Jesus loving, Word focused, Spirit-filled, family church, an equipping center, a missions base, and a world outreach.

As a **family church**, we grow together as a community in Christ centered fellowship, caring and serving each other in love as the assembly of God.

As an **equipping center** we empower and equip every believer to live victoriously, mature into Christlikeness and fulfil God's purposes for their lives.

As a **missions base** we engage in meaningful ministry to bless our city, nation and the nations with the full Gospel of Jesus Christ through the Word of God and supernatural demonstrations of the power of the Holy Spirit.

As a **world outreach** we serve locally and globally by nurturing godly leaders and Spirit filled churches who can impact their regions for the Kingdom of God.

The vision of All Peoples Church is to be salt and light in the city of Bangalore and a voice to the nation of India and to the nations.

USEFUL LINKS

Online Sunday Church service live stream every Sunday at 10:30am (Indian Time, GMT+5:30). Spirit filled, anointed worship, Word and ministry for healing, miracles, and deliverance.

YOUTUBE: <https://youtube.com/allpeopleschurchbangalore>

WEBSITE: <https://apcwo.org/live>

Our other websites and free resources:

CHURCH: <https://apcwo.org>

FREE SERMONS: <https://apcwo.org/resources/sermons>

FREE BOOKS: <https://apcwo.org/books/english>

DAILY DEVOTIONALS: <https://apcwo.org/resources/daily-devotional>

JESUS CHRIST: <https://examiningjesus.com>

BIBLE COLLEGE: <https://apcbiblecollege.org>

E-LEARNING: <https://apcbiblecollege.org/elearn>

COUNSELING: <https://chrysalislife.org>

MUSIC: <https://apcmusic.org>

MINISTERS FELLOWSHIP: <https://pamfi.org>

CHURCH APP: <https://apcwo.org/app>

CHURCHES: <https://apcwo.org/ministries/churches>