

### **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 SEARCH GENERATIVE EXPERIENCE SPECIALIST - 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 looking for a passionate and driven AI/ML Search Generative Experience Specialist to join our dynamic AI/ML Applications team exploring cutting-edge AI/ML advancements in Natural Language Processing (NLP), Generative AI, Conversational AI Chatbots, Small Language Models, and Search Generative Experience. You'll have the opportunity to directly influence the direction of our projects, contribute to groundbreaking research, and help us build next-generation search and chatbot experiences for Christian church, ministry and missions. You will play a key role in building and deploying state-of-the-art AI/ML 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.

- Explore and stay abreast of the latest AI/ML research and advancements, particularly in NLP, Generative AI, and Search Generative Experience.
- Evaluate the potential application of these advancements within our AI/ML projects, focusing on enhancing search and chatbot functionalities.
- Collaborate with research scientists, software engineers, and product team leaders to define and implement innovative solutions using AI/ML techniques.



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- Develop and experiment with novel search and chatbot prototypes, leveraging generative models and NLP to improve user experience and engagement.
- Analyze and interpret data to assess the effectiveness of AI/ML models, refine approaches, and optimize performance.
- Prepare technical reports and presentations to communicate findings and insights to stakeholders across the organization.
- Engage in professional development opportunities to stay on top of the rapidly evolving AI/ML landscape.

### 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, Machine Learning, Artificial Intelligence, or a related field, with a strong focus on NLP and/or Generative AI.
- Proven experience in applying AI/ML techniques to research or development projects in NLP, Chatbots, or Search.
- Familiarity with popular NLP frameworks and libraries (e.g., TensorFlow, PyTorch, SpaCy).
- Understanding of generative models and their applications in text generation and search.
- Experience with building and deploying NLP/Chatbot/Search solutions in production environments.
- Familiarity with search engines and information retrieval systems.
- Experience with human-computer interaction (HCI) and user experience (UX) design principles.
- Excellent written and verbal communication skills, with the ability to effectively present technical information to both technical and non-technical audiences.
- Proven ability to work independently and as part of a cross-functional team.
- 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.





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### **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**: <a href="https://apcwo.org/resources/daily-devotional">https://apcwo.org/resources/daily-devotional</a>

JESUS CHRIST: https://examiningjesus.com
BIBLE COLLEGE: https://apcbiblecollege.org
E-LEARNING: https://apcbiblecollege.org/elearn

COUNSELING: https://chrysalislife.org

MUSIC: <a href="https://apcmusic.org">https://apcmusic.org</a>

MINISTERS FELLOWSHIP: <a href="https://pamfi.org">https://pamfi.org</a>
CHURCH APP: <a href="https://apcwo.org/app">https://apcwo.org/app</a>

**CHURCHES**: <a href="https://apcwo.org/ministries/churches">https://apcwo.org/ministries/churches</a>