



ABOUT ME

I am a passionate software engineer specializing in Machine Learning. My passion lies in helping businesses deliver huge outcomes for the society using frontier technologies with my analytical skills. I can apply my experience in NLP, Data Science and Reinforcement learning to help companies improve their infrastructure with state of the art Artificial Intelligence tools. I seek opportunities specifically related to model deployment, ML research, and ML tooling.

CONTACT

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GITHUB:

<https://github.com/abhijithneilabraham>

LOCATION

INDIA

COMMUNITIES

- [TINKERHUB](#)
- [GOOGLE AI EXPLORE ML](#)

SKILLS

•Python •Java •C •C++ •Keras
•Django •Flask •Pytest •Firebase •SQL
•Machine Learning •NLP •Deep Learning •Data Science •Tensorflow
•Cloud Computing •Android Studio
•React •ANTLR •git •Reinforcement Learning •Opencv •CNN

ABHIGITH NEIL ABRAHAM

MACHINE LEARNING ENGINEER

EDUCATION

College of Engineering, Thiruvananthapuram

2016 - 2020

B. Tech in Electrical and Electronics

CGPA: 7.9/10

WORK EXPERIENCE

[Minicog.ai](#)

NLP Developer

05/20 - Present

Co created a Table QA Chatbot for querying csv files.

[Gift Card Bank](#)

NLP Developer

03/20 - Present

Built a customer grievance grading tool using Bert and Keras.

[FoundingMinds Inc.](#)

ML Research Intern

06/19 - 01/20

Parsed programming languages like Java, Cpp using ANTLR and built a classifier to detect datatypes of entities.

PROJECTS

- **Ceekyoo Search**
A search engine to obtain search results according to questions asked on an image.
- **Project Anton**
Implementing reinforcement learning for robotic arm with custom dimensions

OPEN SOURCE CONTRIBUTIONS

- **[Eywa](#)**
Eywa is a framework for building and deploying conversational agents. My contributions mostly included writing tests, doctstrings and rendering documentation page.
- **[Pybullet robot envs](#)**
A framework for building models for robotic reinforcement learning. My contributions mainly involved bug fixes and code cleanup to train models for pandas environment.

ACHIEVEMENTS AND AWARDS

- Course Facilitator for Google Explore ML Academy
- Founder of Tinkerhub CET technical community.
- Active contribution streak of 500+ days in Github.