# Al Engineer

#### **Role Overview**

Our team of students works with machine learning, deep learning, and signal analysis for audio and video analysis in a medical setting. We welcome students with experience in these or related domains.

### Responsibilities

- Help Al product managers and business stakeholders understand the potential and limitations of Al when planning new products.
- Build data ingest and data transformation infrastructure.
- Identify transfer learning opportunities and new training datasets.
- Build Al models from scratch and help product managers and stakeholders understand results.
- Deploy Al models into production.
- Set up and manage our Al development and production infrastructure.

### Requirements

- Passionate and committed to the Virufy project mission. Show up to stand-up meetings on time, communicate effectively, and share learnings with the team.
- Experience building AI models on platforms such as Keras and TensorFlow.
- Demonstrated commitment to learning about AI through your own initiatives or through courses, books, or side projects.
- Hands-on programming experience working on (ideally) enterprise products.

#### **Time Commitment**

15+ hours per week

## To Apply

Please fill out our Google form and feel free to reach out to join@virufy.org with any questions.