

PROJECT ROLES AND RESPONSIBILITIES

Project Name VisuSpeak

Name

Role

Responsibilities

Archisha
Bhattacharya

AI Developer, Full-Stack
Developer, Technical
Architect

- Researching AI models and datasets
- Developing the model and training it
- Server implementation and management
- Providing support for front end development
- Implement different technologies/frameworks suitable for back-end development, integration and database management

Jasmeet Singh

AI Developer, Full-Stack
Developer, 3-D Modelling
Architect

- Researching AI models and datasets
- Developing the model and training it
- Designing/prototyping the interface of the website
- Providing support for front end development
- Create 3-D models for, implement accurate animations for, and ensure seamless front-end integration of English-ASL translated words

Brooklyn Coulson

Front-end Developer,
Documentation Manager, 3-D
Modeler

- Developing the website/front facing application
- Completing, updating, and uploading relevant project documentation
- Creating 3-D models to visually represent English-ASL translations