### **Tech Stack**

* **Frontend**: React.js
* **Backend**: Django/FastAPI/Flask
* **Database**: PostgreSQL
* **Hosting**: AWS (EC2, S3, RDS)

### **Learning Path**

#### **1. Basic Web Development Foundations**

**HTML**: [HTML Full Course - Build a Website Tutorial](https://www.youtube.com/watch?v=pQN-pnXPaVg)

**CSS**: [CSS Tutorial - Zero to Hero](https://www.youtube.com/watch?v=1Rs2ND1ryYc)

**JavaScript**: [JavaScript Tutorial for Beginners](https://www.youtube.com/watch?v=PkZNo7MFNFg)

#### **2. Frontend Development with React**

1. **React.js Basics**:

**Course**: [React JS Crash Course 2021](https://www.youtube.com/watch?v=w7ejDZ8SWv8)

**Documentation**: React Official Documentation

1. **Advanced React**:

**Course**: [React Hooks Tutorial](https://www.youtube.com/watch?v=f687hBjwFcM)

**State Management**: [Redux Tutorial](https://www.youtube.com/watch?v=CVpUuw9XSjY)

#### **3. Backend Development Choices**

##### **Option 1: Django**

1. **Django Basics**:

**Course**: [Django Tutorial for Beginners](https://www.youtube.com/watch?v=F5mRW0jo-U4)

**Documentation**: [Django Official Documentation](https://docs.djangoproject.com/en/stable/intro/tutorial01/)

##### Option 2: FastAPI

1. **FastAPI Basics**:

**Course**: [FastAPI Crash Course](https://www.youtube.com/watch?v=0sOvCWFmrtA)

**Documentation**: FastAPI Official Documentation

1. **Project**:

**Project**: [Building APIs with FastAPI](https://www.youtube.com/watch?v=0rsilnpU1DU)

##### **Option 3: Flask**

1. **Flask Basics**:

**Course**: [Flask Tutorial for Beginners](https://www.youtube.com/watch?v=Z1RJmh_OqeA)

**Documentation**: Flask Official Documentation

1. **Flask REST API**:

**Course**: [Flask REST API Tutorial](https://www.youtube.com/watch?v=GMppyAPbLYk)

1. **Project**:

**Blog Project**: [Build a Blog with Flask](https://www.youtube.com/watch?v=MwZwr5Tvyxo)

#### **4. Integrating Frontend with Backend**

1. **Django + React**:

**Course**: [Using React with Django](https://www.youtube.com/watch?v=LlvBzyy-558)

1. **FastAPI + React**:

**Course**: [FastAPI + React Full Stack Project](https://www.youtube.com/watch?v=7t2alSnE2-I)

1. **Flask + React**:

[How to Create a Flask + React Project | Python Backend + React Frontend](https://www.youtube.com/watch?v=7LNl2JlZKHA&pp=ygUWZmxhc2sgKyByZWFjdCBwcm9qZWN0IA%3D%3D)