# CV Builder Project: MVP and Scale-Up Cost Breakdown

## Frontend Hosting

* • Cloudflare Pages - Free / $20 per month (Pro Plan)

## Backend/API

* • AWS Lambda + API Gateway - ~$30 per month (Low Traffic)

## Database Storage

* • AWS RDS (PostgreSQL) - ~$15-20 per month (MVP)
* • Scale-Up: Multi-AZ Deployment ~$100+ per month

## File Storage

* • AWS S3 (50 GB) - ~$1.25 per month + API Calls

## Authentication & User Management

* • AWS Cognito - First 50,000 MAUs Free

## AI/ML Services

* • OpenAI API / AWS SageMaker - ~$100 per month (MVP, varies with usage)

## Payment Processing

* • Stripe - No fixed cost, Transaction Fees: 2.9% + £0.30 per transaction

## Security & Monitoring

* • Cloudflare WAF - $20 per month (Pro Plan)
* • Sentry Monitoring - Free / $29 per month (Pro Plan)

## Total Estimated Monthly Costs

* • MVP Phase: ~£150-200 per month
* • Scale-Up Phase: ~£400-600 per month depending on user volume