

Main Customer model

```
from django.db import models
```

```
class Customer(models.Model):
    cus_id = models.AutoField(primary_key=True)
    cus_name = models.CharField(max_length=255)
    cus_email = models.EmailField(unique=True)
    cus_mobile = models.CharField(max_length=20, unique=True)
    cus_gender = models.CharField(max_length=10, choices=[('Male', 'Male'),
('Female', 'Female'), ('Other', 'Other')], blank=True, null=True)
    cus_dob = models.DateField(blank=True, null=True)
    cus_profile_photo = models.ImageField(upload_to='profile_photos/', blank=True,
null=True)
    cus_nationality = models.CharField(max_length=100, blank=True, null=True)
    cus_location_current = models.CharField(max_length=255, blank=True, null=True)
    cus_preferred_locations = models.CharField(max_length=255, blank=True, null=True)
# comma separated or ManyToMany alternative
    cus_languages_known = models.CharField(max_length=255, blank=True, null=True)
# comma separated or ManyToMany alternative
    cus_resume = models.FileField(upload_to='resumes/', blank=True, null=True)

    cus_linkedin = models.URLField(blank=True, null=True)
    cus_github = models.URLField(blank=True, null=True)
    cus_portfolio_site = models.URLField(blank=True, null=True)

    def __str__(self):
        return self.cus_name
```

Education model

```
class CustomerEducation(models.Model):
    customer =
models.ForeignKey(Customer, on_delete=models.CASCADE, related_name='educations')
    cus_degree = models.CharField(max_length=255)
    cus_specialization = models.CharField(max_length=255, blank=True, null=True)
    cus_university = models.CharField(max_length=255)
    cus_location = models.CharField(max_length=255, blank=True, null=True)
    cus_start_year = models.PositiveIntegerField(blank=True, null=True)
    cus_end_year = models.PositiveIntegerField(blank=True, null=True)
    cus_grade = models.CharField(max_length=50, blank=True, null=True)
    cus_certificate = models.FileField(upload_to='certificates/', blank=True,
null=True)

    def __str__(self):
        return f"{self.cus_degree} - {self.customer.cus_name}"
```

Work Experience model

```
class CustomerWorkExperience(models.Model):
    customer = models.ForeignKey(Customer,
on_delete=models.CASCADE,related_name='work_experiences')
    cus_job_title = models.CharField(max_length=255)
    cus_company_name = models.CharField(max_length=255)
    cus_location = models.CharField(max_length=255, blank=True, null=True)
    cus_employment_type = models.CharField(max_length=50, choices=[
        ('Full-Time', 'Full-Time'),
        ('Part-Time', 'Part-Time'),
        ('Intern', 'Intern'),
        ('Remote', 'Remote')
    ], blank=True, null=True)
    cus_start_date = models.DateField(blank=True, null=True)
    cus_end_date = models.DateField(blank=True, null=True)
    cus_currently_working = models.BooleanField(default=False)
    cus_responsibilities = models.TextField(blank=True, null=True)
    cus_technologies = models.CharField(max_length=255, blank=True, null=True) #
comma separated
    cus_offer_letter = models.FileField(upload_to='offer_letters/', blank=True,
null=True)

    def __str__(self):
        return f"{self.cus_job_title} - {self.customer.cus_name}"
```

Skills model

```
class CustomerSkill(models.Model):
    customer = models.ForeignKey(Customer, on_delete=models.CASCADE,
related_name='skills')
    cus_skill_name = models.CharField(max_length=100)
    cus_proficiency = models.CharField(max_length=20, choices=[
        ('Beginner', 'Beginner'),
        ('Intermediate', 'Intermediate'),
        ('Expert', 'Expert')
    ], blank=True, null=True)

    def __str__(self):
        return f"{self.cus_skill_name} ({self.customer.cus_name})"
```

Certifications model

```
class CustomerCertification(models.Model):
    customer = models.ForeignKey(Customer, on_delete=models.CASCADE,
related_name='certifications')
    cus_cert_name = models.CharField(max_length=255)
    cus_organization = models.CharField(max_length=255, blank=True, null=True)
    cus_date_received = models.DateField(blank=True, null=True)
    cus_certificate_file = models.FileField(upload_to='certificates/',
blank=True, null=True)

    def __str__(self):
        return f"{self.cus_cert_name} - {self.customer.cus_name}"
```

Projects model

```
class CustomerProject(models.Model):
    customer = models.ForeignKey(Customer,
on_delete=models.CASCADE,related_name='projects')
    cus_project_title = models.CharField(max_length=255)
    cus_description = models.TextField(blank=True, null=True)
    cus_technologies = models.CharField(max_length=255, blank=True, null=True)
# comma separated
    cus_project_url = models.URLField(blank=True, null=True)
    cus_role = models.CharField(max_length=255, blank=True, null=True)

    def __str__(self):
        return f"{self.cus_project_title} - {self.customer.cus_name}"
```