角色表

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| t\_role | | | | | | | | | |
| 序号 | 字段名 | 类型 | 唯一 | 长度 | 自动增长 | 默认 | 非空 | 说明 | 备注 |
| 1 | Rid | int | √ | 10 | √ | - | √ | 主键 |  |
| 2 | Rname | varchar | √ | 20 | - | - | √ | 角色名 |  |
| 3 | delele\_flag | byte | - | 1 | - | 0 | √ | 删除标识（软删除） | 0代表正常1代表已删除 |
| 4 | comment | varchar | - | 255 | - | - | - | 备注 |  |
| 5 | create\_at | datetime | - | - | - | - | - | 创建时间 |  |
| 6 | update\_at | datetime | - | - | - | - | - | 修改时间 |  |

企业表

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| t\_business | | | | | | | | | |
| 序号 | 字段名 | 类型 | 唯一 | 长度 | 自动增长 | 默认 | 非空 | 说明 | 备注 |
| 1 | Bid | int | √ | 10 | √ |  | √ | 主键 |  |
| 2 | Rid | int |  | 10 |  |  |  | 外键（角色表） |  |
| 3 | Bname | varchar |  | 50 |  |  | √ | 企业名称 |  |
| 4 | Bcity | varchar |  | 20 |  |  | √ | 企业所在城市 |  |
| 5 | Btelephone | Char |  | 11 |  |  | √ | 企业联系电话 |  |
| 6 | Bemail | varchar(email) |  | 50 |  |  |  | 企业邮箱 |  |
| 7 | Bpassword | Varchar(255) |  |  |  |  |  | 企业登录密码 |  |
| 8 | Baddress | varchar |  | 255 |  |  |  | 企业地址 |  |
| 9 | Bdescription | varchar |  | 255 |  |  |  | 企业简介 |  |
|  | Bcheck\_flag | int |  | 2 |  | 0 |  | 审核状态 | 0:待审核 1：通过 -1：未 |
| 10 | Burl | varchar |  | 255 |  |  |  | 公司详情超链接 | 可以为空 |
| 11 | delele\_flag | byte | - | 1 | - | 0 | √ | 删除标识（软删除） | 0代表正常1代表已删除 |
| 12 | comment | varchar | - | 255 | - | - | - | 备注 |  |
| 13 | create\_at | datetime | - | - | - | - | - | 创建时间 |  |
| 14 | update\_at | datetime | - | - | - | - | - | 修改时间 |  |

用户表

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| t\_user | | | | | | | | | |
| 序号 | 字段名 | 类型 | 唯一 | 长度 | 自动增长 | 默认 | 非空 | 说明 | 备注 |
| 1 | Uid | int | √ | 10 | √ | - | √ | 主键 |  |
| 2 | Rid | Int |  | 10 |  | - |  | 外键（角色表） |  |
|  | CVid | int |  | 10 |  |  |  | 外键（简历表） |  |
| 3 | Uname | varchar | - | 20 | - | - | √ | 用户姓名 |  |
| 4 | Upassword | varchar |  | 20 |  |  | √ | 用户密码 |  |
| 5 | Uaddress | varchar |  | 255 |  |  |  | 用户地址 |  |
| 6 | Uimagepath | varchar |  | 255 |  |  |  | 用户头像 |  |
| 7 | Utelephone | char |  | 11 |  |  |  | 用户联系电话 | 如果hibernate中用List存储联系方式，则多建一个telephone表，外键映射 |
| 8 | Uemail | Varchar(email) |  | 50 |  |  |  | 用户邮箱 | 同telephone |
| 9 | Ubirthday | date |  |  |  |  |  | 用户生日 | 前端显示可根据生日推出年龄 |
| 10 | delete\_flag | byte |  | 1 |  | 0 | √ | 删除标识（软删除） | 0代表正常1代表已删除 |
| 11 | comment | varchar |  | 255 |  |  |  | 备注 |  |
| 12 | create\_at | datetime |  |  |  |  |  | 创建时间 |  |
| 13 | update\_at | datetime |  |  |  |  |  | 修改时间 |  |
|  |  |  |  |  |  |  |  |  |  |

简历表

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| t\_cv | | | | | | | | | |
| 序号 | 字段名 | 类型 | 唯一 | 长度 | 自动增长 | 默认 | 非空 | 说明 | 备注 |
| 1 | Cid | int | √ | 10 | √ |  | √ | 主键 |  |
| 2 | Uid | Int |  | 10 |  |  |  | 外键（用户表） |  |
| 3 | Uname | varchar |  | 20 |  |  | √ | 姓名 |  |
| 4 | Utelephone | char |  | 11 |  |  |  | 联系方式 |  |
| 5 | Ctitle | varchar |  | 100 |  |  |  | 简历标题 | 可以为空 |
| 6 | Ccontent | text（clob） |  |  |  |  |  | 简历内容 |  |
| 7 | Ceducation\_background | varchar |  | 255 |  |  |  | 学历 |  |
| 8 | Cself-appraisal | varchar |  | 255 |  |  |  | 自我评价 |  |
| 9 | Upolitics\_status | varchar |  | 20 |  |  |  | 政治面貌 |  |
| 10 | Cskill | varchar |  | 255 |  |  |  | 特长、技能 |  |
| 11 | Cexperience | varchar |  | 255 |  |  |  | 工作经历 |  |
| 12 | Clive\_province | varchar |  | 20 |  |  |  | 居住省份 | 可能需要新建省份和城市表进行管理 |
| 13 | Cwant\_joy\_type | varchar |  | 50 |  |  |  | 想要的工作类型 | （实习，兼职，全职） |
| 14 | Clive\_city | varchar |  | 20 |  |  |  | 居住城市 |  |
| 15 | Cwant\_province | varchar |  | 20 |  |  |  | 想去的省份 |  |
| 16 | Cwant\_city | varchar |  | 20 |  |  |  | 想去的城市 |  |
| 17 | Cwant\_low\_wages | int |  | 10 |  |  |  | 期望最低工资 |  |
| 18 | Cwant\_large\_wages | int |  | 10 |  |  |  | 期望最高工资 |  |
| 19 | Cwant\_post | varchar |  | 50 |  |  |  | 意向行业职位 |  |
| 20 | delete\_flag |  |  |  |  |  |  | 同上 |  |
| 21 | comment |  |  |  |  |  |  | 同上 |  |
| 22 | create\_at |  |  |  |  |  |  | 同上 |  |
| 23 | update\_at |  |  |  |  |  |  | 同上 |  |
| 24 |  |  |  |  |  |  |  |  |  |

招聘信息表

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| t\_advertise | | | | | | | | | |
| 序号 | 字段名 | 类型 | 唯一 | 长度 | 自动增长 | 默认 | 非空 | 说明 | 备注 |
| 1 | Aid | int | √ | 10 | √ |  | √ | 主键 |  |
| 2 | Bid | int |  | 10 |  |  |  | 外键（企业表） |  |
| 3 | Bname | varchar |  | 50 |  |  |  | 企业名 |  |
| 4 | Atitle | varchar |  | 200 |  |  |  | 招聘标题 |  |
|  | Bcity | varchar |  | 20 |  |  |  | 企业所在城市 |  |
|  | Pid | int |  | 10 |  |  |  | 外键（岗位ID） |  |
| 5 | Apost | varchar |  | 50 |  |  | √ | 招聘岗位 |  |
| 6 | Aeducation\_background | varchar |  | 255 |  |  |  | 学历 |  |
| 7 | Alow\_wages | int |  | 10 |  |  |  | 最小工资 |  |
| 8 | Alarge\_wages | int |  | 10 |  |  |  | 最大工资 |  |
| 9 | Aask | varchar |  | 255 |  |  |  | 岗位要求 |  |
| 10 | Awant\_joy\_type | varchar |  | 50 |  |  |  | 想要的工作类型 | （实习，兼职，全职） |
|  | Acheck | tinyint |  | 4 |  |  |  | 是否已审核 | 0:待审核 1：通过 -1：未 |
| 11 | Adeadline | datetime |  |  |  |  |  | 截止日期 | 企业可以设置什么时候就不接受简历投递 |
| 12 | delete\_flag |  |  |  |  |  |  | 同上 |  |
| 13 | comment |  |  |  |  |  |  | 同上 |  |
| 14 | create\_at |  |  |  |  |  |  | 同上 |  |
| 15 | update\_at |  |  |  |  |  |  | 同上 |  |
| 16 |  |  |  |  |  |  |  |  |  |

评论信息表

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| t\_comment | | | | | | | | | |
| 序号 | 字段名 | 类型 | 唯一 | 长度 | 自动增长 | 默认 | 非空 | 说明 | 备注 |
| 1 | Cid | int | √ | 10 | √ |  | √ | 主键 |  |
| 2 | Aid | int |  | 10 |  |  |  | 外键（招聘信息表） | 代表是哪份简历被评论 |
| 3 | Uid | int |  | 10 |  |  |  | 外键（用户表） | 代表那个用户发起评论 |
| 4 | Ccontent | varchar |  | 255 |  |  | √ | 评论内容 |  |
| 5 | Ctime | datetime |  |  |  |  | √ | 何时评论 |  |
| 6 | Canswer | varchar |  | 255 |  |  |  | 企业可以回复 | 此种设计情况下，企业只能回复一次 |
| 7 | Canswer\_time | datetime |  |  |  |  |  | 企业回复邮箱 |  |
| 8 | delete\_flag |  |  |  |  |  |  | 同上 |  |
| 9 | comment |  |  |  |  |  |  | 同上 |  |

收藏中心（简历）

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| t\_collection\_advertise | | | | | | | | | |
| 序号 | 字段名 | 类型 | 唯一 | 长度 | 自动增长 | 默认 | 非空 | 说明 | 备注 |
| 1 | Cid | int | √ | 10 | √ |  | √ | 主键 |  |
| 2 | Uid | int |  | 10 |  |  |  | 外键（用户表） |  |
| 3 | Aid | Int |  | 10 |  |  |  | 收藏的招聘信息 |  |
| 4 | delete\_flag |  |  |  |  |  |  | 同上 |  |
| 5 | comment |  |  |  |  |  |  | 同上 |  |
| 6 | create\_at |  |  |  |  |  |  | 同上 |  |
| 7 | update\_at |  |  |  |  |  |  | 同上 |  |

收藏中心（企业）

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| t\_collection\_Business | | | | | | | | | |
| 序号 | 字段名 | 类型 | 唯一 | 长度 | 自动增长 | 默认 | 非空 | 说明 | 备注 |
| 1 | Cid | int | √ | 10 | √ |  | √ | 主键 |  |
| 2 | Uid | int |  | 10 |  |  |  | 外键（用户表） |  |
| 3 | Bid | Int |  | 10 |  |  |  | 收藏的企业 |  |
| 4 | delete\_flag |  |  |  |  |  |  | 同上 |  |
| 5 | comment |  |  |  |  |  |  | 同上 |  |
| 6 | create\_at |  |  |  |  |  |  | 同上 |  |
| 7 | update\_at |  |  |  |  |  |  | 同上 |  |

广告表（放链接还有图片）(企业投递广告)

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| t\_advertisement | | | | | | | | | |
| 序号 | 字段名 | 类型 | 唯一 | 长度 | 自动增长 | 默认 | 非空 | 说明 | 备注 |
| 1 | Aid | int | √ | 10 | √ |  | √ | 主键 |  |
| 2 | Atopic | varchar |  | 200 |  |  |  | 广告主题 |  |
| 3 | Bid | int |  | 10 |  |  |  | 外键（企业表） |  |
| 4 | Acost | int |  | 10 |  |  | √ | 广告费用 | 不接受零钱，所以用int类型 |
| 5 | Apicture | varchar |  | 150 |  |  |  | 宣传图片 |  |
| 6 | Aurl | varchar |  | 100 |  |  |  | 宣传链接 |  |
| 7 | delete\_flag |  |  |  |  |  |  | 同上 |  |
| 8 | comment |  |  |  |  |  |  | 同上 |  |
| 9 | create\_at |  |  |  |  |  |  | 同上 |  |
| 10 | update\_at |  |  |  |  |  |  | 同上 |  |

黑名单表

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| t\_blacklist | | | | | | | | | |
| 序号 | 字段名 | 类型 | 唯一 | 长度 | 自动增长 | 默认 | 非空 | 说明 | 备注 |
|  | Bid | int | √ | 10 | √ |  | √ | 主键 |  |
|  | BusinessID | int |  | 10 |  |  |  | 外键（Business）企业 |  |
|  | AdvertiseID | int |  | 10 |  |  |  | 外键（Advertise）招聘 |  |
|  | Comment | varchar |  | 255 |  |  |  | 投诉备注 |  |
|  | delete\_flag |  |  |  |  |  |  | 同上 |  |
|  | create\_at |  |  |  |  |  |  | 同上 |  |
|  | update\_at |  |  |  |  |  |  | 同上 |  |

招聘信息和简历多对多中间表

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| t\_ cv\_ advertise | | | | | | | | | |
| 序号 | 字段名 | 类型 | 唯一 | 长度 | 自动增长 | 默认 | 非空 | 说明 | 备注 |
|  | Cid | int |  | 10 |  |  |  | 外键 |  |
|  | Aid | int |  | 10 |  |  |  | 外键 |  |

管理员表

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| t\_admin | | | | | | | | | |
| 序号 | 字段名 | 类型 | 唯一 | 长度 | 自动增长 | 默认 | 非空 | 说明 | 备注 |
|  | ADid | int | √ | 10 | √ |  | √ | 主键 |  |
|  | Rid | int |  | 10 |  |  |  | 外键 |  |
|  | Apassword | varchar |  | 255 |  |  | √ | 密码 |  |
|  | Aaccount | varchar | √ | 50 |  |  | √ | 账号 |  |
|  | Comment | varchar |  | 255 |  |  |  | 备注 |  |
|  | delete\_flag |  |  |  |  |  |  | 同上 |  |
|  | create\_at |  |  |  |  |  |  | 同上 |  |
|  | update\_at |  |  |  |  |  |  | 同上 |  |

岗位表

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| t\_post | | | | | | | | | |
| 序号 | 字段名 | 类型 | 唯一 | 长度 | 自动增长 | 默认 | 非空 | 说明 | 备注 |
|  | Pid | int | √ | 10 | √ |  | √ | 主键 |  |
|  | PTid | int |  | 10 |  |  |  | 外键（岗位类型） |  |
|  | Pname | varchar |  | 50 |  |  | √ | 岗位名称 |  |
|  | Comment | varchar |  | 255 |  |  |  | 备注 |  |
|  | delete\_flag |  |  |  |  |  |  | 同上 |  |
|  | create\_at |  |  |  |  |  |  | 同上 |  |
|  | update\_at |  |  |  |  |  |  | 同上 |  |

岗位类型表

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| t\_post\_type | | | | | | | | | |
| 序号 | 字段名 | 类型 | 唯一 | 长度 | 自动增长 | 默认 | 非空 | 说明 | 备注 |
|  | PTid | int | √ | 10 | √ |  | √ | 主键 |  |
|  | PTname | varchar |  | 50 |  |  | √ | 岗位类型名称 |  |
|  | Comment | varchar |  | 255 |  |  |  | 备注 |  |
|  | delete\_flag |  |  |  |  |  |  | 同上 |  |
|  | create\_at |  |  |  |  |  |  | 同上 |  |
|  | update\_at |  |  |  |  |  |  | 同上 |  |