```
--
-- PostgreSQL database dump
--

-- Dumped from database version 13.2
-- Dumped by pg_dump version 13.2

SET statement_timeout = 0;
SET lock_timeout = 0;
SET idle_in_transaction_session_timeout = 0;
SET client_encoding = 'UTF8';
SET standard_conforming_strings = on;
SELECT pg_catalog.set_config('search_path', '', false);
SET check_function_bodies = false;
SET xmloption = content;
SET client_min_messages = warning;
SET row_security = off;

SET default_tablespace = '';

SET default_table_access_method = heap;

--
-- Name: empregador; Type: TABLE; Schema: public; Owner: postgres
--

CREATE TABLE public.empregador (
    id numeric(11,0) NOT NULL,
    cpf character(11),
    cnpj character(14),
    senha character varying(32) NOT NULL,
    nome character varying(45) NOT NULL,
    email character varying(100) NOT NULL,
    descricao text NOT NULL,
    site character varying(100) NOT NULL,
    imagem bit varying,
    CONSTRAINT "tipoEmpregador" CHECK (((cpf <> NULL::bpchar) OR (cnpj
<> NULL::bpchar)))
);


ALTER TABLE public.empregador OWNER TO postgres;

--
-- Name: estudante; Type: TABLE; Schema: public; Owner: postgres
--

CREATE TABLE public.estudante (
    cpf character(11) NOT NULL,
    usuario character varying(20) NOT NULL,
    senha character varying(32) NOT NULL,
    prenome character varying(45) NOT NULL,
    sobrenome character varying(45) NOT NULL,
    email character varying(100) NOT NULL,
    periodo integer NOT NULL,
    curso character varying(30) NOT NULL,
    telefone numeric(11,0),
    endereco text,
    linkedin character varying(100),
    idiomas text,
    skills text,
```

```
    foto bit varying
);


ALTER TABLE public.estudante OWNER TO postgres;

--
-- Name: filtros; Type: TABLE; Schema: public; Owner: postgres
--

CREATE TABLE public.filtros (
    procura_data date NOT NULL,
    procura_estudante_cpf character(11) NOT NULL,
    procura_vaga_empregador_id numeric(11,0) NOT NULL,
    procura_vaga_id numeric(11,0) NOT NULL,
    periodo integer,
    categoria character varying(30)
);


ALTER TABLE public.filtros OWNER TO postgres;

--
-- Name: procura; Type: TABLE; Schema: public; Owner: postgres
--

CREATE TABLE public.procura (
    data date NOT NULL,
    vaga_acessada numeric(11,0) NOT NULL,
    key_words text NOT NULL,
    estudante_cpf character(11) NOT NULL,
    vaga_id numeric(11,0) NOT NULL,
    vaga_empregador_id numeric(11,0) NOT NULL
);


ALTER TABLE public.procura OWNER TO postgres;

--
-- Name: vaga; Type: TABLE; Schema: public; Owner: postgres
--

CREATE TABLE public.vaga (
    id numeric(11,0) NOT NULL,
    empregador_id numeric(11,0) NOT NULL,
    titulo character varying(35) NOT NULL,
    categoria character varying(30) NOT NULL,
    periodo integer NOT NULL,
    requisitos text NOT NULL,
    descricao text,
    salario money,
    beneficios text,
    imagem bit varying
);


ALTER TABLE public.vaga OWNER TO postgres;

--
-- Name: empregador empregador_cnpj_key; Type: CONSTRAINT; Schema:
public; Owner: postgres
```

```
--

ALTER TABLE ONLY public.empregador
    ADD CONSTRAINT empregador_cnpj_key UNIQUE (cnpj);


--
-- Name: empregador empregador_cpf_key; Type: CONSTRAINT; Schema:
public; Owner: postgres
--

ALTER TABLE ONLY public.empregador
    ADD CONSTRAINT empregador_cpf_key UNIQUE (cpf);


--
-- Name: empregador empregador_id_key; Type: CONSTRAINT; Schema:
public; Owner: postgres
--

ALTER TABLE ONLY public.empregador
    ADD CONSTRAINT empregador_id_key UNIQUE (id);


--
-- Name: empregador empregador_pkey; Type: CONSTRAINT; Schema: public;
Owner: postgres
--

ALTER TABLE ONLY public.empregador
    ADD CONSTRAINT empregador_pkey PRIMARY KEY (id);


--
-- Name: estudante estudante_cpf_key; Type: CONSTRAINT; Schema:
public; Owner: postgres
--

ALTER TABLE ONLY public.estudante
    ADD CONSTRAINT estudante_cpf_key UNIQUE (cpf);


--
-- Name: estudante estudante_pkey; Type: CONSTRAINT; Schema: public;
Owner: postgres
--

ALTER TABLE ONLY public.estudante
    ADD CONSTRAINT estudante_pkey PRIMARY KEY (cpf);


--
-- Name: filtros filtros_pkey; Type: CONSTRAINT; Schema: public;
Owner: postgres
--

ALTER TABLE ONLY public.filtros
    ADD CONSTRAINT filtros_pkey PRIMARY KEY (procura_data,
procura_estudante_cpf, procura_vaga_empregador_id, procura_vaga_id);
```

```
--
-- Name: procura procura_pkey; Type: CONSTRAINT; Schema: public;
Owner: postgres
--

ALTER TABLE ONLY public.procura
    ADD CONSTRAINT procura_pkey PRIMARY KEY (data, estudante_cpf,
vaga_id, vaga_empregador_id);


--
-- Name: vaga vaga_id_key; Type: CONSTRAINT; Schema: public; Owner:
postgres
--

ALTER TABLE ONLY public.vaga
    ADD CONSTRAINT vaga_id_key UNIQUE (id);


--
-- Name: vaga vaga_pkey; Type: CONSTRAINT; Schema: public; Owner:
postgres
--

ALTER TABLE ONLY public.vaga
    ADD CONSTRAINT vaga_pkey PRIMARY KEY (id, empregador_id);


--
-- Name: filtros fk_filtros; Type: FK CONSTRAINT; Schema: public;
Owner: postgres
--

ALTER TABLE ONLY public.filtros
    ADD CONSTRAINT fk_filtros FOREIGN KEY (procura_data,
procura_estudante_cpf, procura_vaga_id, procura_vaga_empregador_id)
REFERENCES public.procura(data, estudante_cpf, vaga_id,
vaga_empregador_id) ON UPDATE CASCADE ON DELETE SET NULL;


--
-- Name: procura fk_procura; Type: FK CONSTRAINT; Schema: public;
Owner: postgres
--

ALTER TABLE ONLY public.procura
    ADD CONSTRAINT fk_procura FOREIGN KEY (estudante_cpf) REFERENCES
public.estudante(cpf) ON UPDATE CASCADE ON DELETE CASCADE;


--
-- Name: procura fk_procura1; Type: FK CONSTRAINT; Schema: public;
Owner: postgres
--

ALTER TABLE ONLY public.procura
    ADD CONSTRAINT fk_procura1 FOREIGN KEY (vaga_id,
vaga_empregador_id) REFERENCES public.vaga(id, empregador_id) ON
UPDATE CASCADE ON DELETE SET NULL;
```

```
--
-- Name: vaga fk_vaga; Type: FK CONSTRAINT; Schema: public; Owner:
postgres
--

ALTER TABLE ONLY public.vaga
    ADD CONSTRAINT fk_vaga FOREIGN KEY (empregador_id) REFERENCES
public.empregador(id) ON UPDATE CASCADE ON DELETE CASCADE;


--
-- PostgreSQL database dump complete
--
```