

LinkedIn Clone- LinkLite

1. Stack Used

- Frontend: React.js
- Backend: Node.js, Express.js
- Database: PostgreSQL (Render hosted)
- Hosting: Render.com (Frontend & Backend)
- Authentication: JWT (JSON Web Tokens)
- Styling: Tailwind CSS

2. Setup Instructions

Backend Setup

1. Install dependencies:

```
npm install
```

2. Create a `.env` file with the following:

```
PORT=3001
```

```
DB_USER=linkedin_user
```

```
DB_PASSWORD=qCuX9r0KBo6IAxiZgX9ewS1mICpdTMK
```

```
DB_HOST=dpg-d27pr4buihrs738nc95g-a.oregon-postgres.render.com
```

```
DB_PORT=5432
```

```
DB_NAME=linkedin_clone_7a52
```

```
DATABASE_URL=postgresql://linkedin_user:qCuX9r0KBo6IAxiZgX9ewS1mICpdTMK@dpg-d27pr4buihrs738nc95g-a.oregon-postgres.render.com/linkedin_clone_7a52
```

```
JWT_SECRET=your-secret-key
```

```
JWT_EXPIRE=7d
```

```
FRONTEND_URL=https://linklite-frontend.onrender.com
```

3. Run server:

```
node src/server.js
```

Frontend Setup

1. Install dependencies:

```
npm install
```

2. Create a `.env` file with the following:

```
REACT_APP_API_URL=https://linklite-odit.onrender.com/api
```

3. Start frontend:

```
npm start
```

3. Demo User

Email: ruts16@gmail.com

Password: (1616)

4. Deployment Links

- Frontend Live: <https://linklite-frontend.onrender.com>
- Backend Live: <https://linklite-odit.onrender.com/api>
- GitHub Repo: <https://github.com/Tanishka2302/LinkLite>