**Component**  
  
@startuml

package "Клиентская часть (Frontend)" {

[React App] --> [REST API]

}

package "Серверная часть (Backend)" {

[REST API] --> [Application Logic]

[Application Logic] --> [PostgreSQL БД]

[Application Logic] --> [Модуль интеграции с 1С клиента]

[Application Logic] --> [Модуль интеграции с 1С банка]

}

package "Внешние системы 1С" {

[1С Клиента]

[1С Банка]

}

[React App] -down-> [Авторизация / Личный кабинет]

[React App] -down-> [Создание заявки / Загрузка документов]

[React App] -down-> [Статусы / Ответы банка]

[Модуль интеграции с 1С клиента] --> [1С Клиента] : HTTP JSON

[Модуль интеграции с 1С банка] --> [1С Банка] : HTTP JSON

@enduml

**ERD**

@startuml

title ER-диаграмма для сервиса подачи заявок на кредит

entity "User" as user {

\*id : int

--

role : string

email : string

password\_hash : string

full\_name : string

created\_at : datetime

}

entity "CompanyProfile" as profile {

\*id : int

--

user\_id : int

company\_name : string

inn : string

kpp : string

address : string

financial\_info : text

created\_at : datetime

}

entity "Listing" as listing {

\*id : int

--

company\_id : int

title : string

description : text

created\_at : datetime

}

entity "Document" as doc {

\*id : int

--

listing\_id : int

file\_path : string

document\_type : string

uploaded\_at : datetime

}

entity "Application" as app {

\*id : int

--

listing\_id : int

manager\_id : int

status : string

sent\_at : datetime

decision\_at : datetime

}

entity "BankDecision" as decision {

\*id : int

--

application\_id : int

score : int

credit\_limit : decimal

notes : text

approved : bool

}

' Связи

user ||--o{ profile : has

profile ||--o{ listing : creates

listing ||--o{ doc : attaches

listing ||--o{ app : base for

user ||--o{ app : manages

app ||--|| decision : results in

@enduml