



Ankit

ableofcontents





**A  
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pre-  
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sive  
job  
por-  
tal  
plat-  
form  
for  
job  
seek-  
ers**

**To  
pro-  
vide  
a  
uni-  
fied  
plat-  
form  
where:**

**Job  
Seek-**



For  
For  
Em-  
Job  
ploy-  
Seek-  
ers:  
ers:

- 
- Post  
Advanced  
jobs  
search  
eas-  
fil-  
ily  
ter-
- ing  
Auto-
- approval  
Job  
for  
cat-  
ad-  
e-  
mins  
go-



# Powerful Ad- min Con- trol Panel



**Job  
Man-  
age-  
ment:**

Ap-  
prove/re-  
ject



# Client-Side Technologies

JavaScript

• CSS3

DOM

HTML5

manipulation

• nip-

Flexbox

# Production- Ready Back- end

## Current:

lo-  
cal-  
Stor-  
age  
(Sin-  
gle  
de-



# Three- Layer Ar- chi- tec- ture

## Data Presentation Layer Layer

- 
- HTML  
Pages
- (\$1000+  
per  
page)

# How Data Moves Through the Sys- tem

1

User  
in-  
ter-  
acts  
with  
UI





```
{
```

```
  id
```

```
    :
```

```
    "
```

```
    u1702812345999
```

```
    ",
```

```
  email
```

```
    :
```

```
    "
```

```
    user@example
```

```
    .
```

```
    com
```

```
    ",
```

```
{
```

```
  id
```

```
    :
```

```
    "
```

```
      j1702812345999
```

```
    " ,
```

```
  title
```

```
    :
```

```
    "
```

```
      Senior
```

```
      Developer
```

```
    " ,
```



1

User  
fills  
job  
form:  
ti-  
tle,  
com-  
pany,  
cat-  
e-  
gory,  
de-  
scrip-

1

Admin  
logs  
in  
to  
**Ad-  
min  
Dash-  
board**

2

Goes  
to  
“D



# Login Op- tions



**Email/Password  
(User**





# Root Level Files

- **Pages**  
index.html

## Folder

- Home-  
page  
login.html
- app.js  
signup.html
- -  
jobs.html  
Core



## **Finding the Right Job**



**Search  
by  
key-  
word:  
Ti-  
tle,  
com-  
pany.**

# Save Progress While Post- ing Jobs



**Auto-  
save:**  
Ev-  
ery  
30  
sec-  
onds

# Real- Time User Feed- back



**Success:**

**Job  
posted**

(green  
no-  
ti-  
fi-  
ca-



**Migration**

**Path:**

**lo-**

**cal-**

**Stor-**

**age**

**→**

**Mon-**

**DB**

**Before  
Pro-  
duc-  
tion  
De-  
ploy-  
ment**



**Password  
hash-  
ing:  
Im-  
ple-  
ment**





1

Navigate

to

`c:\Users\Ankit\Desktop`

2

Open

`index.html`

in

your

browser



Option

1:

Double-

For

Em-

For

employ-

Job

ers

Seek-

ers

1

Post

1

job  
Sign  
form  
up

2

/

Fill  
in  
de-  
tails

2

3

Browse  
Click  
jobs  
pub-

2





## **Analytics:**

Track  
views,  
ap-  
pli-  
ca-  
tions,  
top  
jobs



## **Email**

no-  
ti-  
fi-



# JobSphere Project Scale

## Code Features



1,054  
lines  
auth  
meth-  
ods  
app.js







JobSphere  
is  
a  
**com-  
plete,  
production-  
ready  
job  
por-  
tal**



Built  
with  
**vanilla  
JavaScript**  
(no  
com-

# Questions?

## Project

**Repos-  
i-  
tory:**

c:\Users\Ankit\Desktop\Jo

**Contact:**

For