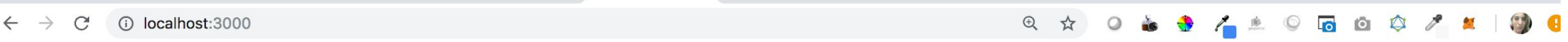




# Smart Contracts on Ethereum Ropsten

Truffle.js+MetaMask+Ganache

# Our Amazing Database!



## Tech Unicorn Employee Database

Clara



**Status:** Full-Time  
**Age:** 30  
**Location:** San Francisco, CA

Start Employment

End Employment

Rafael



**Status:** Intern  
**Age:** 13  
**Location:** São Paulo, Brazil

Start Employment

End Employment

Gina



**Status:** Part-Time  
**Age:** 28  
**Location:** New York, NY

Start Employment

End Employment

Collins



**Status:** Full-Time  
**Age:** 25  
**Location:** Denver, CO

Start Employment

End Employment

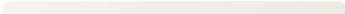
James



Viktor



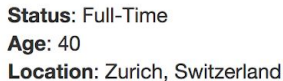
Latisha



Amara

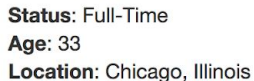


← → ↻ ⓘ localhost:3000 🔍 ☆ 🌐 📁 🎨 🖌️ 📱 🕒 📅 📷 📡 🎧 🦊 👤



### Start Employment

## End Employment



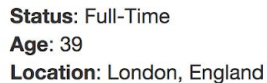
## Start Employment

## End Employment



## Start Employment

End Employment



## Start Employment

End Employment

A close-up portrait of a woman with long, wavy brown hair, smiling warmly at the camera. She is wearing a dark top with a white patterned strap over her shoulder. The background is a plain, light color.A portrait of a woman with short brown hair, wearing glasses and a red top, smiling. She is positioned in the upper right quadrant of the page.

# Signal to MetaMask to Accept Contract

MetaMask Notification

Custom RPC

Account 1 → 0x1406...9c1a

UNKNOWN FUNCTION

**\$0.00 USD**

◆ 0

DETAILS DATA

GAS FEE **\$1.42** ◆ 0.006321

AMOUNT + GAS FEE **\$1.42** ◆ 0.006321

TOTAL

CANCEL CONFIRM

Employee Database

MetaMask

https://holochain.giti

WorkExp Live Preview

1

Start Employment

End Employment

Start Employment

End Employment

Start Employment

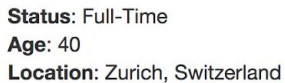
End Employment

Fran

Lee

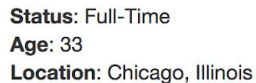
Dean

localhost:3000



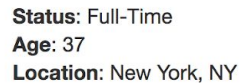
Start Employment

## End Employment



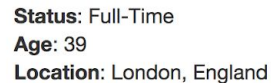
## Start Employment

## End Employment



## Start Employment

## End Employment



## Start Employment

End Employment

A portrait of a woman with short brown hair, wearing glasses and a red sweater, smiling. She is positioned in the upper right quadrant of the page.

# Transactions are Approved & Confirmed in MetaMask



METAMASK BETA

Private Network



Account 1

DETAILS

0x44C5...FF91



98.112 ETH  
\$22,037.96

ADD TOKEN



98.112 ETH  
\$22,037.96

DEPOSIT

SEND

## Transactions

October 07 2018 13:29



0x14068e94...9c1A

Confirmed

0 ETH  
0 USD

October 07 2018 13:28



0x14068e94...9c1A

Confirmed

0 ETH  
0 USD

October 07 2018 11:56



0x14068e94...9c1A

Confirmed

0 ETH  
0 USD

October 07 2018 11:56



0x14068e94...9c1A

Confirmed

0 ETH  
0 USD