Install npm and node.js globally.

Install the below:

For truffle:

[truffle@4.1.15](mailto:truffle@4.1.15) (MUST BE THIS EXACT VERSION)

For solidity:

[solidity@0.4.25](mailto:solidity@0.4.25) (USE THIS EXACT VERSION)

For drizzle:

[drizzle@1.3.3](mailto:drizzle@1.3.3)

[drizzle-react@1.2.0](mailto:drizzle-react@1.2.0) (optional I think)

For ganache:

[ganache-cli@6.3.0](mailto:ganache-cli@6.3.0) (ganache-core: 2.4.0)

For react:

[react@16.7.0](mailto:react@16.7.0)

[bootstrap@3.4.0](mailto:bootstrap@3.4.0)

[react-bootstrap@0.32.4](mailto:react-bootstrap@0.32.4)

[react-datepicker@2.0.0](mailto:react-datepicker@2.0.0)

[react-dom@16.7.0](mailto:react-dom@16.7.0)

[react-router-dom@4.3.1](mailto:react-router-dom@4.3.1)

[react-scripts@2.1.3](mailto:react-scripts@2.1.3)

[node-gyp@3.8.0](mailto:node-gyp@3.8.0) (this one is a pain, see dependencies).

For miscellaneous dependencies:

Python: Python 2.7.12

XCode: should be pre-installed. Version not specified.

Windows only:

Microsoft's [windows-build-tools](https://github.com/felixrieseberg/windows-build-tools) OR (Visual C++ Build Environment: [Visual Studio Build Tools](https://visualstudio.microsoft.com/thank-you-downloading-visual-studio/?sku=BuildTools) (using "Visual C++ build tools" workload) or [Visual Studio 2017 Community](https://visualstudio.microsoft.com/pl/thank-you-downloading-visual-studio/?sku=Community) (using the "Desktop development with C++" workload) )

enter ui folder

npm list –depth=0

sudo npm install create-react apps

Windows: Run npm audit fix if prompted

sudo npm prune

sudo npm update drizzle (optional)

Fuser –n tcp –k 3000/8545

Symbolic link working on Ubuntu now (it seems)

On windows: Use this software to create the symbolic link:

<http://schinagl.priv.at/nt/hardlinkshellext/linkshellextension.html#download>

You can also try using mklink from cmd, or Powershell, but I had the best luck with the above.