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// Light Saber //

This build is three files
combined to the same folder and
then uploaded online.

1. index.html

2. style.css

3. script.js

.....
.....
.....

index.html

```
<!DOCTYPE html>

<html lang="en" >

<head>

  <meta charset="UTF-8">

  <title>Ne</title>

  <link rel='stylesheet' href='https://
fonts.googleapis.com/css2?
family=Montserrat:wght@500;700&display=swap'><link
rel="stylesheet" href="./style.css">

</head>

<body>

<!-- partial:index.partial.html -->

<div id="app">

  <div id="hero">

    <h1>Ne</h1>

    <h2>discovered in 1898 and classified as a noble
gas,<br>neon is mostly found in the atmosphere</h2>

    <a target="_blank" href="https://
neon.JesseJesse.com">neon.JesseJesse.com</a>

  </div>
```

```
</div>
```

```
<!-- partial -->
```

```
  <script type="module" src="./script.js"></script>
```

```
.....  
.....  
          .....
```

Style.css

```
body, html, #app {
```

```
  margin: 0;
```

```
  width: 100%;
```

```
  height: 100%;
```

```
}
```

```
#app {
```

```
  overflow: hidden;
```

```
  touch-action: pan-up;
```

```
color: #ffffff;

font-family: 'Montserrat', sans-serif;

text-align: center;

text-shadow: 0 0 5px #ffffff, 0 0 20px #000, 0 0 30px
#000;

}
```

```
#app h1 {

  --fontSize: 60px;

  --lineHeight: 80px;

  width: auto;

  height: calc(2 * var(--lineHeight));

  line-height: var(--lineHeight);

  margin: calc(50vh - var(--lineHeight)) auto 0;

  font-size: var(--fontSize);

}
```

```
#app a {

  margin-top: 10px;

  display: inline-block;

  text-decoration: none;

  color: #fff;
```

```
}
```

```
#app canvas {  
  display: block;  
  position: fixed;  
  z-index: -1;  
  top: 0;  
}
```

```
.....  
.....  
          .....
```

script.js

```
import { neonCursor } from 'https://unpkg.com/threejs-  
toys@0.0.8/build/threejs-toys.module.cdn.min.js'
```

```
neonCursor({  
  el: document.getElementById('app'),  
  shaderPoints: 16,  
  curvePoints: 80,  
  curveLerp: 0.5,  
  radius1: 5,  
  radius2: 30,  
  velocityTreshold: 10,  
  sleepRadiusX: 100,  
  sleepRadiusY: 100,  
  sleepTimeCoefX: 0.0025,  
  sleepTimeCoefY: 0.0025  
})
```

.....

.....

.....

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