

HackaLearn Korea 2021

Azure Static Web apps Hands-on Workshop

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Youjin Kim(김유진) is an MLSA Korea leader.

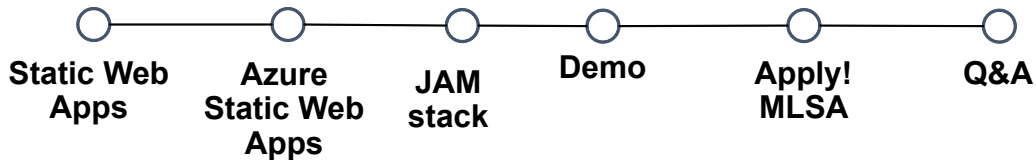
I have been working as an MLSA for about a year and a half.

Also, I have completed the 8th Best of the Best vulnerability analysis track and am currently preparing to enter Korea University's Graduate School of Information Security.

As a software engineer, I am interested in static web apps, security analytics and blockchain.

I love to read and the books I've been mainly interested in lately are brain science.

Contents



Static Web Apps



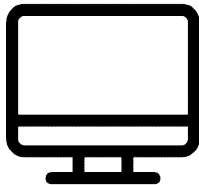
HTML



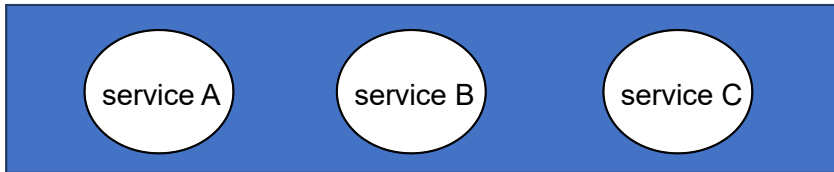
CSS



JS



Why Static Web Apps?



application

Azure Static Web Apps



JAM Stack

J

Javascript



A

APIs

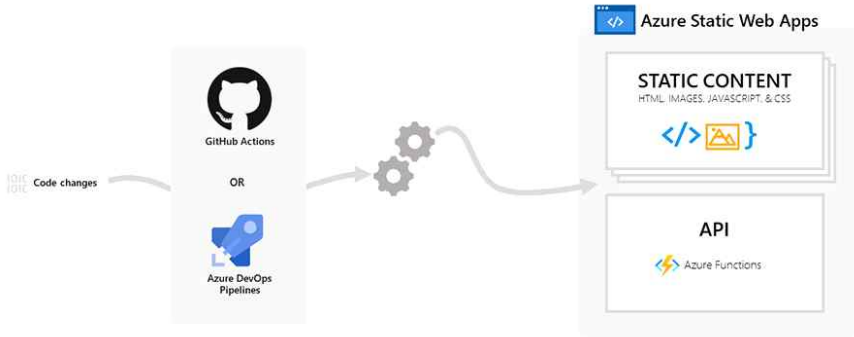


M

Markup



Azure Static Web Apps



STOP TALKING

SHOW ME A DEMO

What is React?



React

What is Component?

```
class Welcome extends React.Component {  
  render() {  
    return <h1>HackaLearn, {this.props.name}</h1>;  
  }  
}
```

What is constructor?

```
constructor(...args) {  
  super(...args);  
  this.state = {data: null};  
}
```

What is componentDidMount?

```
componentDidMount() {  
  if (!this.state.data) {  
    (async () => {  
      try {  
        this.setState({data: await this.getData()});  
      } catch (e) {}  
    })();  
  }  
}
```

NOW!

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YOU FOR MLSA!**



Before
learning azure
static web app



After
learning azure
static web app

Thank you



Microsoft