

WAPH-Web Application Programming and Hacking

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Student

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Short-bio: Indhu Priya has keen interests in machine learning and secure software development.



Figure 1: indhu headshot

Repository Information

Repository's URL: [<https://github.com/Indhupriyainala/Indhupriyainala.github.io>]

Link portfilo: <https://indhupriyainala.github.io/>

This is a private repository for indhu priya to store all code from the course. The organization of this repository is as follows.

General Requirements

Through the creation of a professional profile website and its deployment on the github.io cloud service, this project allows me to further my skills in front-end web development. General, non-technical, and technical needs for this project include setting up github.io, using BootStrap to display the portfolio, and adding a few javascript features. The main page, index.html, has seven tabs covering experience, education, talents, certificates, miscellaneous, and interests.

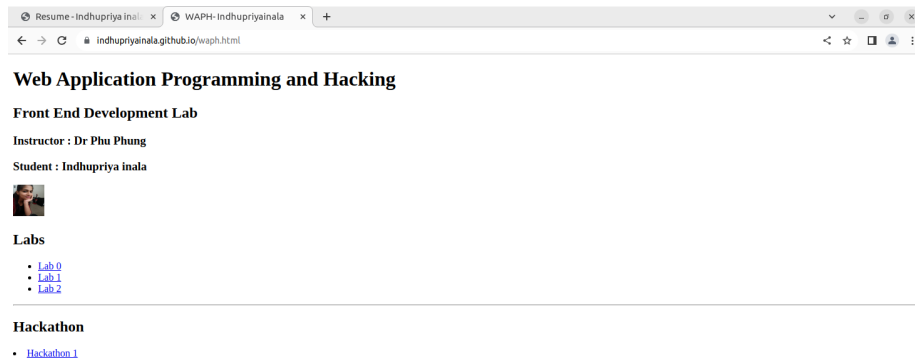
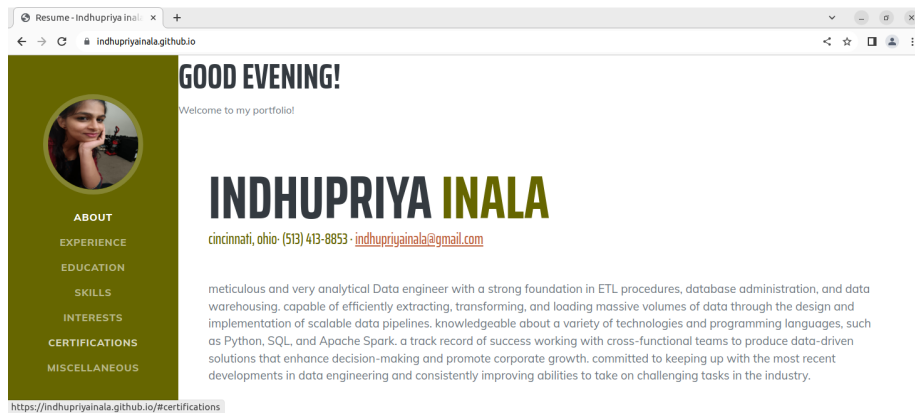


Figure 2: waph-html

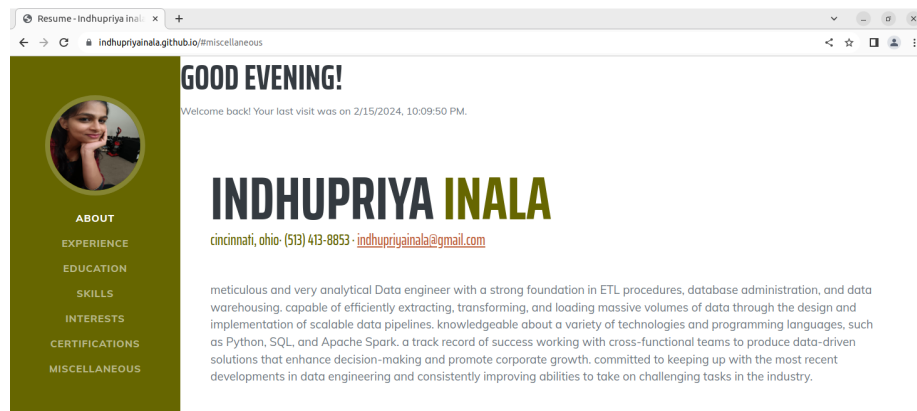
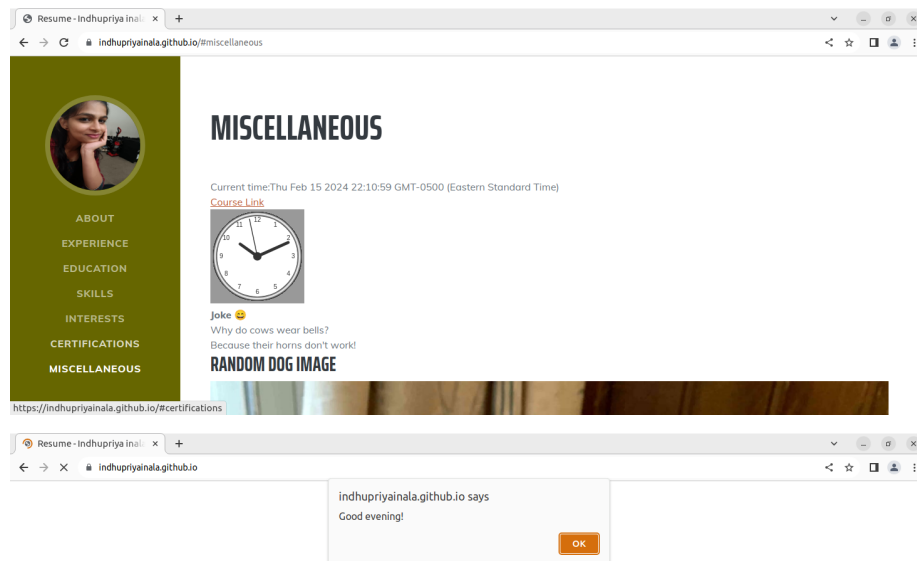


Non-Technical Requirments

I made a personal website called “Indhupriyainala.github.io” with just my basic, unstyled profile details. General Requirements used a page tracker and an open-source Bootstrap template. A few areas that concentrate on the profile as part of the job application have been added to the portfolio. These sections include miscellaneous sections, about, experience, education, abilities, and certifications.

Technical Requirments

I included a digital clock, an analog clock, the ability to show or hide emails, and a welcome function that used to greet users at the beginning of the page with phrases like “GOOD MORNING,” “GOOD AFTERNOON,” and “GOOD EVENING” depending on the hour. It first appears as an alert before showing up on the page.



```
// greetings.js
const Greeting = () => {
  const hour = new Date().getHours();
  let greetingMessage;

  if (hour >= 5 && hour < 12) {
    alert(greetingMessage = 'Good morning!');
  } else if (hour >= 12 && hour < 17) {
    alert(greetingMessage = 'Good afternoon!');
  } else {
    alert(greetingMessage = 'Good evening!');
  }
}
```

```

return React.createElement('h2', null, greetingMessage); });

ReactDOM.render(React.createElement(Greeting, null), document.getElementById('greeting-root')); Utilizing setCookie() and getCookie(), the messages “welcome to my portfolio” and “welcome! Date of Your Most Recent Visit”.

//other script
Hello

//other script function setCookie(name, value, expiryDays) { const d = new Date(); d.setTime(d.getTime() + (expiryDays2460601000)); let expires = “expires=”+ d.toUTCString(); document.cookie = name + “=” + value + “;” + expires + “;path=/”; }

function getCookie(name) {
    let cookName = name + “=”;
    let decodedCookie = decodeURIComponent(document.cookie);
    let ca = decodedCookie.split(';');
    for(let i = 0; i <ca.length; i++) {
        let c = ca[i];
        while (c.charAt(0) == ' ') {
            c = c.substring(1);
        }
        if (c.indexOf(cookName) == 0) {
            return c.substring(cookName.length, c.length);
        }
    }
    return “”;
}

function welcomeUser() {
    const lastVis = getCookie("lastVis");
    const greetEle = document.getElementById("greetingCookie");
    if (lastVis) {
        greetEle.innerHTML = "Welcome back! Your last visit was on " + lastVis + ".";
    } else {
        greetEle.innerHTML = "Welcome to my portfolio!";
    }
    const now = new Date();
    setCookie("lastVis", now.toLocaleString(), 365);
}

welcomeUser();

```