Hrishikesh Upadhyaya

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in https://www.linkedin.com/in/hrishikesh-upadhyaya/

� https://github.com/HRKU

◉ https://www.cloudskillsboost.google/public_p 0a5d-4def-bdb5-10340f22ce67

💼 Professional Experience

MEAN Stack Developer Intern,
Wisdom Sprouts

06/2020 – 08/2020 | Pune, India

- In charge of developing a WebApp for the e-commerce industry.
- In less than two weeks, the web app was successfully developed and deployed.
- GitHub Repo: - https://github.com/HRKU/HackerEarth_WebApp_ ⌐
- Link to my WebApp Project - - https://bakersworld.netlify.app . ⌐

React Native Developer, *Wisdom Sprouts*

08/2020 – 10/2020 | Pune, India

- Assigned the task of creating games based on what we learned throughout the internship's allotted time.
- In phases, apps were created depending on what was learned each week.
- Deployment of the apps of Play Store and App Store.

🗨 Skills

Angular | React | Node.js

JavaScript & TypeScript | HTML & CSS

Express.js | MongoDB | React Native

Django

👤 Profile

Strong design and integration skills, as well as a natural aptitude for problem-solving. Proficient in full stack technologies like MERN, MEAN, Java, Python, JavaScript, NoSQL, etc.

Enthusiastic in starting and implementing new projects. I am seeking employment as an entry-level software developer with a reputable, tech-focused company.

🎓 Education

B.E in Electronics & Telecommunications,
AISSMS Institute of Information Technology

2017 – 2022 | Pune, India

Graduated with 8.69 CGPA

Skills and Accomplishments :-

- Automation in Vertical Farming: Senior Thesis Project.
- A mini-project called **SOS Woman's Safety Band**.
- **Smart irrigation** system mini-project
- Basic concepts in electronics and computing.
- Workplace and organizational behavior.

📁 Projects

Automation & Optimization in Vertical Farming,
Agriculture Sector

07/2021 – 07/2022

- A control system to monitor and control the farm using **Arduino** and **Raspberry Pi**.
- A mobile application to view the farm data using **Kodular**.
- A Website for data visualization of the sensors in the farm using **MERN** Stack tech.
- **Firebase** was used as **database** as well as **hosting** service.
- All of the data collected was shown to the user via mobile app and website.
- GitHub Repo:- https://github.com/HRKU/Final_year_project ⌐

Bakersworld, *WebApp | MEAN Stack Technology*

2020

- A website created with one specific theme "**Bakery**".
- **Netlify** and **Heroku** were used for deployment of front-end and back-end.
- Also used it to participate in **HackerEarth Competiton**.

Certificates

30 Days of Google Cloud

(Qwicklab's based googles course on basics of google cloud console, bucket, Kubernetes,etc)

PHP for Beginners 2022: The Complete PHP MySQL PDO Course

*Full stack PHP, MySQL, and PDO course
 (On Going)*

Interests

Playing Guitar | **Badminton** *(ZP Level)*

Book Reading | **Spiritual** *(ISKON Devotee)*

Music | **Bike Riding** *(Tours and Trips)*

Travelling | **Trekking**

Languages

English *(IELTS 7.5)* | **German**

Hindi *(Native)* | **Marathi**

Publications

Automation and Optimization in Vertical farming using IoT and control system,
Hrishikesh Upadhyaya ⬈
11/10/2022

SOS Women's Safety Watch, *Women's Safety*

2019

- A portable gadget you can carry in your purse.
- A trigger button mechanism that sends a location and SOS message to emergency contacts and the police.
- Software tools and languages such as **GSM, GPS, Arduino, C/C++, and Arduino IDE were used.**

Courses

Master Java Web Services and REST API with Spring Boot, *Udemy* ⬈
2021

MERN Stack Front To Back: Full Stack React, Redux & Node.js, *Udemy* ⬈
2020

The Complete Python Masterclass: Learn Python From Scratch, *Udemy* ⬈
2020

30 Days Of Java, *Youtube*
2019

Awards

Participated in HackerEarth Hackathon, *HackerEarth*
2020

Participation Certification

Silver in Badminton Tournament, *College*
2019

Was runner up in the tournament