Yukta Goel

Looking for a position to utilize my skills as well as to enhance my knowledge in the sector.

yukta.goyal25@gmail.com
yuktagoel.github.io
linkedin.com/in/yukta-goel
github.com/yuktagoel

EXPERIENCE

Samsung PRISM Project Intern — *Samsung*

December 2021 - Present

- Implemented various **Cryptographic algorithms** in **Java** with **Spring Framework**.
- Accomplished interconnectivity of **IOT** devices via **handshaking** based on certificates and keys.
- **Developed** responsive web front-end code using **React** to rapidly create **responsive** web apps to meet end-users needs and create a **modularised** set of front-end components.

Web Developer — *Quetzal Robotics*

October 2021 - December 2021

- **Development** and **maintenance** of the website under Quetzal Robotics.
- Work with the team in a shared development environment.
- Experience with cloud infrastructure-as-a-service (IaaS) providers **Azure**.

Sales and Marketing Intern — *Unschool*

May 2020 - July 2020

- Supported marketing campaign planning and execution.
- Closed sales by written and verbal communications.
- Managed a team of new interns and guided them through the internship.

PROJECTS

Avian (deployed)

- Airline Ticket Booking web application.
- The website is built on **Node.js** and **Express.js**.
- For the styles and functionality **Bootstrap** and **jQuery** were used.
- Implemented **MongoDB** with **Mongoose** for data storage.

Filmy

- Movie search app built on **ReactJS** with **Bootstrap.**
- Integrated **API** to search for movies on the go.
- The app utilizes **local storage** to store and recover favorites.

SKILLS

LANGUAGES

Python	C++
HTML/CSS	JavaScript

TOOLS and LIBRARIES

ReactJS, Node.js, Bootstrap, jQuery, Express.js, REST, Git, Github

DATABASE

MySQL, MongoDB, Mongoose

CERTIFICATES

IIT-NPTEL, Foundations of Cryptography - Encryption Decryption Schemes, Diffie–Hellman key exchange.

Python Data Structures - Dynamic Programming, OOPS, Trees, Backtracking, Graphs.

EDUCATION

SRMIST, KTR— *B.Tech in CSE(Cyber Security)*

July 2019 - Present

Tashi Namgyal Academy, Gangtok — *High School*

February 2005 - March 2019

LANGUAGES

English, Hindi, Nepali