Vikash Kumar Lenka

Bachelor of Technology Computer Science Engineering

EDUCATION

•Bachelor of Technology in Computer Science and Engineering

CGPA: 8.66

2020-24

LNCT University

PERSONAL PROJECTS

•TravelTrove

A application based system, implemented using MapKit, Wikipedia's API

- Created features to build and manage a private list of places to visit.
- Implemented map integration to mark locations and add descriptions.
- Enabled nearby places lookup to find points of interest..

•WeatherApp

A SwiftUI based application which allows users to check the weather-forecast

- Designed a user-friendly interface enhancing user experience.
- Integrated OpenWeather API for accurate real-time weather data.
- Implemented intuitive design for effortless access to weather information.

•MoonLight

A SwiftUI based application which allows users to know about the Moon missions.

- Created a visually engaging UI enhancing user interaction.
- Integrated mission data for comprehensive educational content.

EXPERIENCE

•AWS Cloud Virtual Internship

Feb - Apr 2023

Online

AICTE

- In-depth understanding of AWS cloud computing services, including EC2, S3, RDS, Lambda, IAM, VPC, and

- more.

 Proficient in designing, deploying, and managing fault-tolerant, highly available, and scalable AWS solutions.
- Strong knowledge of architectural best practices, such as AWS Well-Architected Framework, security, performance, and cost optimization.
- Hands-on experience in cloud infrastructure provisioning, monitoring, and automation using AWS Management Console and AWS CLI.

TECHNICAL SKILLS AND INTERESTS

Languages: Java, Swift, HTML, CSS, JavaScript

Libraries : ReactJs

Web Dev Tools: Nodejs, VScode, Git, Github

Frameworks: ReactJs

Cloud/Databases:MongoDb, Firebase, Relational Database(mySql)

Relevent Coursework: Data Structures & Algorithms, Operating Systems, Object Oriented Programming, Database

Management System, Software Engineering, Networking, Cloud Computing

Areas of Interest: App Development, Cloud Security.

Soft Skills: Problem Solving, Self-learning, Presentation, Adaptability

CODING PROFILES

- * leetcode.com/u/dhruvlenka
- * geeksforgeeks.org/user/dhruvlenka
- * naukri.com/code360/profile/dhruvlenka
- * github.com/dhruvlenka

Новву

- * Travel
- * Fitness
- * Photography