Rana Chandan Singh

Github | in Linkedin | ■ Gmail | 1 +91 6287120135

SUMMARY

Aspiring intern skilled in web development (HTML, CSS, JavaScript, React.js, Node.js, Express.js) and iOS app development (Swift, UIKit, SwiftUI, Xcode). Experienced in building responsive web apps and RESTful APIs. Strong problem-solving, communication, and detail-oriented abilities. Seeking an internship to contribute to web and mobile development projects.

WORK EXPERIENCE

Web Development Intern

Feb 2024 - Mar 2024

at Capital Suzuki

- Collaborated with the web development team to design, develop, and maintain responsive web applications using HTML, CSS, JavaScript, and frameworks such as React.js and Node.js.
- Improved the UI/UX of the dealership's website, increasing user engagement and reducing bounce rates.

PROJECTS

UniWay Github

Implemented a streamlined cab management system, eliminating the need for students to relay pickup and drop-off locations. Enhanced efficiency by digitally mapping optimal routes based on student attendance, saving time and fuel.

Crop Disease Classification

Github

Our project utilized convolutional neural networks (CNNs) to develop a crop disease detection model. Leveraging deep learning techniques, we trained the model on a dataset comprising images of healthy and diseased crop leaves. By analyzing visual patterns and features in the images, our model can accurately classify and identify various crop diseases, aiding farmers in early detection and targeted treatment. Our collaborative effort emphasized the intersection of agriculture and technology, aiming to mitigate crop losses and ensure food security. Our project also got first prize in Project Expo 2023.

EDUCATIONAL BACKGROUND

• B.Tech in Computer Science and Engineering (Artificial Intelligence and Machine Learning)

Manipal University Jaipur 2022 - 2026

• AISSCE (Class 12)

St. John's Academy 2019 - 2021

SKILLS

Web Development: Front-End: HTML, CSS, JavaScript, React.js, Bootstrap, Responsive Design Back-

End: Node.js, Express.js, RESTful APIs, MongoDB, MySQL

iOS App Development: Languages: Swift, Objective-C Frameworks: UIKit, SwiftUI, Core Data Tools:

Xcode, Interface Builder.