

# SABIN MAHARJAN

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## EDUCATION

<b>Tribhuvan University</b> <i>Bachelor of Science; Major: Computer Science; Grade: Distinction</i>	Kathmandu, NP Nov 2019 - Nov 2023
<b>National School of Sciences</b> <i>High School Diploma; Major: Biology &amp; Mathematics; Grade: A</i>	Kathmandu, NP Jul 2017 - Aug 2019
<b>National United School</b> <i>Secondary School; Major: Computer Science &amp; Mathematics; Grade: A+</i>	Kathmandu, NP Jan 2007 - Jun 2017

## SKILLS

Programming Languages:	Java, Kotlin, Dart, Python, C#
Libraries & Frameworks:	Flutter, Django, .NET
Database Languages:	MySQL, MS SQL, Oracle SQL, PostgreSQL
Tools & Platforms:	Git, Jenkins, Docker, AWS, Azure, Firebase, Netlify, Vercel

## PROJECTS

<b>Baadal</b> <i>Weather App in Flutter</i>	<a href="https://github.com/sabinmhx/baadal">https://github.com/sabinmhx/baadal</a>
<ul style="list-style-type: none"><li>Developed a weather application using the OpenWeather API to provide real-time weather information to users.</li><li>Developed a user-friendly weather application with an intuitive interface.</li></ul>	
<b>Pokeflutter</b> <i>Pokemon App in Flutter</i>	<a href="https://github.com/sabinmhx/pokeflutter">https://github.com/sabinmhx/pokeflutter</a>
<ul style="list-style-type: none"><li>Utilized Flutter's UI components to create an intuitive and visually appealing user interface, following Material Design guidelines.</li><li>Integrated the Pokémon API to fetch and display Pokémon data, including names, images, types, and abilities.</li></ul>	
<b>Noter</b> <i>Note Taking App in Kotlin</i>	<a href="https://github.com/sabinmhx/noter">https://github.com/sabinmhx/noter</a>
<ul style="list-style-type: none"><li>Proficiently utilized Kotlin to implement data binding and MVVM.</li><li>Leveraged Kotlin Coroutines to seamlessly integrate asynchronous operations and enhance the responsiveness of the Android app.</li></ul>	
<b>Sortify</b> <i>Sorting Algorithm Visualizer in Java</i>	<a href="https://github.com/sabinmhx/sortify">https://github.com/sabinmhx/sortify</a>
<ul style="list-style-type: none"><li>Integrated multiple sorting algorithms, including Bubble Sort, Insertion Sort, Selection Sort, Merge Sort, Shell Sort, and Quick Sort.</li><li>Added user controls to adjust the speed of the visualization, enabling users to observe the sorting process at different rates.</li></ul>	
<b>KitabPremi</b> <i>Online Bookstore Website</i>	<a href="https://github.com/sabinmhx/kitabpremi">https://github.com/sabinmhx/kitabpremi</a>
<ul style="list-style-type: none"><li>Built an ecommerce web project for buying and selling books using HTML, CSS, JS, PHP and MySQL.</li><li>Integrated payment gateway with Paypal Sandbox using Paypal API.</li></ul>	

## AWARDS

Mahatma Gandhi Scholarship for High School	2017
NIST Principal Scholarship for High School	2017