

# Rocky Barua

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## SUMMARY

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Experienced front-end developer with a strong background in **HTML**, **CSS**, and **JavaScript**, seeking to deliver high-quality web development solutions. Completed **50+** personal front-end development projects with clean, efficient, and elegant code.

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## SKILLS

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HTML5

JavaScript

Sass

CSS3

React

Git

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## PROJECTS

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### Appvilla

[github.com/Drougnov/Appvilla](https://github.com/Drougnov/Appvilla) [drougnov.github.io/Appvilla](https://drougnov.github.io/Appvilla)

- Created a multi-page landing website with HTML, CSS, and JavaScript from scratch.
- Developed excellent user experience by making it responsive and cross-browser compatible.
- Created a beautiful user interface with a mobile-first approach including entrance animations, transitions on scroll, and carousels with swiperJS.

### Dice City

[github.com/Drougnov/Dice-city](https://github.com/Drougnov/Dice-city) [drougnov.github.io/Dice-city](https://drougnov.github.io/Dice-city)

- Created a tenzies game with React using nanoid, react-confetti, and react-use-sound.
- Used useState and useEffect to manage count and time and saved the scores to localStorage.
- Increased user experience by adding preferred light/dark theme and sound control.

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## EDUCATION

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Harvard University | CS50: Introduction to Computer Science

09/2022 - Current

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## CERTIFICATIONS

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Certification of Responsive Web Design - freeCodeCamp

27/10/2021

[www.freecodecamp.org/certification/rockybarua/responsive-web-design](https://www.freecodecamp.org/certification/rockybarua/responsive-web-design)

Certification of JavaScript Algorithms and Data Structures - freeCodeCamp

18/12/2022

<https://www.freecodecamp.org/certification/rockybarua/javascript-algorithms-and-data-structures>