

# Rajat Kanti Nandi

11th Nov. 1993

### Full Stack Developer.

Interested in creating beautiful user interfaces keeping user experience in mind. Always looking for learning opportunities and like to investigate and solve challenges.

#### **Contact Info**

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Bengal

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GitHub: github.com/rajatkantinandi

**♦** Codepen: codepen.io/rajatkantinandi

HackerRank: hackerrank.com/rajatkn

## **Technical & Programming Skills**

Javascript React React Native CSS3 HTML5 MySQL Node/Express \_\_\_ Git Bash Svelte MongoDB **Python** C

### Certifications

freeCodeCamp.org

**APIs and Microservices** 

Front End Libraries

JavaScript Algorithms and Data Structures

Front End Development

**NPTEL** 

Intoduction to Modern App Development

Hackerrank

Problem Solving (Basic)

Problem Solving (Intermediate)

## **Work Experience**

# Acrobyte Technologies Pvt. Ltd.

13th May, 2019 to 18th May, 2022

## **Full stack Developer**

- 1. Was responsible for bug fixes, engineering improvements & new feature development for Actively Learn
- 2. Worked on a special project with the responsibility of migrating existing Backbone.js based app views to modern React components. While doing the React Migration, increased accessibility of the app following WCAG standards, specially keyboard accessibility, form validations, semantics, landmarks, navigation, screen reader compatibility, etc.
- 3. Worked on building a shared UI library of accessible components which are reused in different apps of Actively Learn.
- 4. Worked on rebuilding the reader app of actively learn using newer technologies and made it a progressive web app.
- 5. Refactoring overall html layout & making the site more responsive with better mobile & tablet support.

## **Exide Industries Limited**

1st July, 2015 to 11th May, 2019

**Assistant Manager (Automotive Production)** 

- 1. Was responsible for daily productivity in the automotive plate generation area
- 2. Major responsibilities include: production planning, inventory, scrap & wastage control, supervision of the shift and man-power management, reduction of downtime & process control, co-ordinations with maintenance Department, ensure proper material handling and TPM activities.

## **Academic Background**

Graduated in B.Tech.in Mechanical Engineering. (CGPA: 8.68)

From National Institute of technology, Durgapur

**2011:** Passed 10+2 from West Bengal Council for Higher Secondary Education (86 %)

**2009:** Passed Secondary from West Bengal Board of Secondary Education (86.4 %)

# **Notable Projects & contributions**

An app to edit & create quizzes with different categories & points, **Quizmaster:** 

share screen and host a quiz

**2048 Rapid** A variant of famous 2048 built with new Svelte Framework &

**Mode:** layout with CSS grid. Now a Progressive web app.

Weather app, Using openweathermap.org & aqicn.org API, built Weather App:

with React & used hooks api & with custom hooks. Also a

Progressive Web App.

A easy to use tiny npm library that provides useSwipe hook to use use-swipe-hook:

with React that enables swipe gestures for touch screens.

Codevember

2018:

Challenges for Codevember 2018

css-spinners: A collection of colorful pure CSS Spinners

**freeCodeCamp:** Contributed to freeCodeCamp website's open source repository

# **Personal Details**

Languages Known: Bengali, English & Hindi

**Hobbies:** Watching movies, creating Illustrations, listening to music etc.