

The background of the slide is a dark blue gradient. It features a large, semi-transparent Bitcoin logo in the center-left. The logo is a circular coin with a gear-like edge. Inside the circle is a stylized 'B' with two vertical bars. The top half of the inner circle contains binary code (0s and 1s), and the bottom half contains the text 'Satoshi Nakamoto' and 'in numeris'. The entire background is covered with a pattern of binary code (0s and 1s) in a lighter blue color, creating a digital or 'data rain' effect.

Cryptogether

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Cryptocurrency Dashboard

- Learn how to manage a project with Github
- Learn how to use HTML/CSS, React, and Bootstrap, Typescript
- Gain experience working with an API
- Bring together useful cryptocurrency data into a unified web app

Features

- 24h high/low, change in volume
- Currency selection
- Coin detail page with description
- Candlestick, Line, and Trending Charts
- Trending coins
- Information on exchanges

Stack

- HTML, CSS, react-Bootstrap
- Typescript
- React
- ApexChart
- GitHub
- Github Project
- CoinGecko Api



Demonstration



Interesting Issues

- Financial Chart Libraries
- Timing
- ApexChart bug and fork/patch
- Table row as a Link
- Form element and scrollbar default styling
- Typescript
- API request limitation

Future Work

- Faster Load Times
- Fix Accessibility Issues
- Sort Lists By Different Headers
- Paginated Result Lists
- Table Rows Clickable
- Improve design for “loading” state of pages



Thank You