# NEXT JS

UNLEASH THE POWER OF NEXT.JS: MASTER DYNAMIC WEB DEVELOPMENT

#### What is Next JS

#### The React Framework for the Web

Used by some of the world's largest companies, Next.js enables you to create full-stack web applications by extending the latest React features, and integrating powerful Rust-based JavaScript tooling for the fastest builds.

#### Next.Js Features

- Server-side rendering
- Simple routing
- Static site generation
- Optimized performance
- Hot code reloading
- API routes

## Advantages Over React.Js

- Search Engine Optimization
- Production Ready
- Image Optimization
- Data Fetching Methods
- 700x faster
- API routes
- Typescript Support

### Next.Js 13 Features

- App Directory
- Layouts
- Server Component
- Fetch API Extended
- Turbo Pack

Check Docs