

Rakib Ahmed

- Full Stack Developer & Software Engineer at [Mitsubishi Electric](#)

Links: [LinkedIn](#) | [Github](#) | [Portfolio](#) | [Instagram](#)

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SKILLS

Monday	Hubspot	Android	iOS
Salesforce	Kanban	Graphic Design	CI/CD Pipelines
Monday	Slack	MVC Architecture	Metricing
Game Development	Scrum	CLI	Agile
Google Drive	MS Office Suite	TDD	OOP
Git	PWA	Waterfall	Project Management
Terraform	Brackets	UX/UI	Apple
Visual Studio	VS Code	SPA	PyCharm
MVVM	Terraform	CIS	Source Control

FRONT END TECHNOLOGIES

HTML (5 Years)	CSS (5 Years)	SASS (4 Years)	JavaScript (5 Years)
jQuery (5 Years)	React (5 Years)	Vue.js (2 Years)	Angular (4 Years)
TypeScript (5 Years)	WordPress (5 Years)	Bootstrap (5 Years)	Tailwind (3 Years)
Wix (3 Years)	Webflow (2 Years)	Material UI (3 Years)	Squarespace (3 Years)
Figma (5 Years)	Illustrator (3 Years)	Photoshop (5 Years)	After Effects (3 Years)
Redux (3 Years)	Next.js (2 Years)	Context API (3 Years)	Adobe XD (3 Years)
Flutter (2 Years)	PHP (3 Years)	Solid.js (2 Years)	Gatsby.js (2 years)
Django (2 Years)	Unity (3 Years)	React Native (2 Years)	Svelte (2 Years)
Swift (2 Years)	Ionic (2 Years)	Handlebars (2 Years)	Xcode (2 Years)
Axure (3 Years)	Dart (2 Years)	JSON (4 Years)	Kotlin (2 Years)

BACK END TECHNOLOGIES

Node.js (5 Years)	C# / C-Sharp (3 years)	Java (2 Years)	Python (2 Years)
Express (4 Years)	SQL (2 Years)	MySQL (2 Years)	MongoDB (3 Years)
Firebase (3 Years)	Heroku (3 Years)	PostgreSQL (2 Years)	Neo4.js (2 Years)
GraphQL (2 Years)	Apollo (2 Years)	SSR (2 Years)	Nginx (2 Years)
C++ (2 Years)	Nest.js (2 Years)	AJAX (3 Years)	PHP (3 Years)
ORM (2 Years)	Redis (3 Years)	Spring (2 Years)	API (4 Years)
Cloudwatch (2 Years)	Jest (3 Years)	Cypress (2 Years)	Oracle (2 Years)
AWS (3 Years)	Azure (2 Years)	Laravel (2 Years)	GCP (2 Years)
Golang (2 Years)	Xampp (2 Years)	.Net (2 Years)	Apache (2 Years)
Mocha.js (2 Years)	Kubernetes (2 Years)	Cisco (2 Years)	Docker (2 Years)
Jasmine (2 Years)	MS SQL (2 Years)	Linux (2 Years)	Cloudways (3 Years)
CouchDB (2 Years)	ArangoDB (2 Years)	DynamoDB (2 Years)	IBM Cloud (2 Years)

EXPERIENCE (Newest To Oldest)

1) [Mitsubishi Electric](#), February 2022 - Present - Software Engineer (7 Months)

- Working Heavily with Angular, Ionic, and TypeScript to develop and maintain an advanced full stack application called [Kenza Cloud](#) which allows users to remotely control or schedule their Mitsubishi air conditioning units. Pipelines were maintained using YAML on AWS, with Cognito, Code Commit and S3 Buckets. Database was written in Python, with Docker, Redis, DBeaver and PostgreSQL. Work and issues were managed by Developers, Product Owners, QA, Testers, and a Scrum Master in Jira and Confluence, using Slack, Figjam and Microsoft Teams to communicate during our agile meetings, ceremonies, regression, and software releases.
- I was primarily brought on to make the Site Scheduling Feature utilizing ALL the above technologies and skills, along with my own prior expertise in JavaScript, SASS, UX UI Design and Modern Coding Practices. My prior expertise in React specifically helped me quickly understand more advanced Angular concepts. Over time my insight when it came to design and my input when it came to internal processes became highly valued in my team. I helped our Scrum Master understand our task management software, Jira, in a better way which allowed us to improve the way we log work and work history in our task management making life much easier for QA and our Product Owner. I also had input into our QA Testrail Automation and our Code Commit Pipeline Automation to include and exclude build scripts to ensure our app was performant and consistent.
- The Site Scheduling feature was well received in terms of functionality, design and experience which allowed me to continue working and work on other projects such as [intelli-HEAT](#), a Next JS and React Single Page Application that Animates as the User Scrolls Up or Down to Demo Mitsubishi's Intelligent Way to Heat and Cool. I took part in this side project while still performing and maintaining my daily duties on [Kenza Cloud](#).

EXPERIENCE (Continued)

2) [Varsity Tutoring](#), January 2021 - February 2022 - Programming Tutor (1 Year)

- Tutoring 5 Students ages 16 - 35 in Programming, Game Development, Graphic Design, Web Development, React, Angular, Vue.js, WordPress, Figma, Axure, After Effect, Photoshop, and Illustrator.

3) [Global Game Jam](#), January 2020 - February 2020 - Unity Game Developer (1 Month)

- Participated in an event known as **Global Game Jam**, where you and a team of friends get 48 hours to make a video game from scratch.
- Worked on a team an artist/ animator, a musician, and 2 other C# developers, using Unity's built in source control, Unity Collab, to deliver a finished product, a Game called [Sanctuary](#) on the final day of the competition... We got 2nd Place!

4) [Piratechs](#) & [Github Projects](#), January 2019 - Present - Full Stack Web Developer (2.5 Years)

- Maintain Client Sites (3) from my small **Freelance Business** & Made a Video Game in Unity in 48 Hours.
- Complete Responsibility for Design, Development, & Deployment of Full Stack Applications.

[Dyer & Posta](#) | [Reborn Aesthetics](#) | [Portfolio](#) | [Weather App](#) | [Code Quiz](#) | [Sanctuary Game](#)
[React TypeScript Netflix Clone](#) | [MyDex Pokedex Clone](#) | [What's Your Deal](#) | [React Portfolio](#)

5) [Precision Creative](#), Marietta, GA April 2019 - January 2021 - Web Developer (2 Years)

- Managed Multiple Websites for 50+ Clients & Completed a Course on **Data Driven Design** by Hubspot CRM.
- Designed & Developed many of the **User Interfaces & Experiences**.
- Responsible for talking to clients, and Teaching New developers & designers our company practices & processes.
- Some Websites became **Web Apps** once we transitioned them to **Modern JS Frameworks**, such as React, Angular, and Vue.js..

[Kore Payments](#) | [Curiosity Lab](#) | [Lights Over Atlanta](#) | [Quality Craftsmen](#) | [Perfectly Portioned](#)
[The Unsealed](#) | [Hotel Logistics](#) | [Pinnacle Painting](#) | [Galileo](#) | [Moore Tutoring](#)

6) [Project Escape](#), Marietta, GA August 2016 - January 2020 - Manager & Web Developer (4 Years)

- Managed Multiple Escape Rooms and Groups of people.
- Dealt with Customers, Bookings, and Payments.
- Fully Designed and Developed their Website from scratch and deployed it, E2E Testing for QA.

EDUCATION

1) [Kennesaw State University](#) - Bachelor's Degree in Computer Software Engineering (2019)

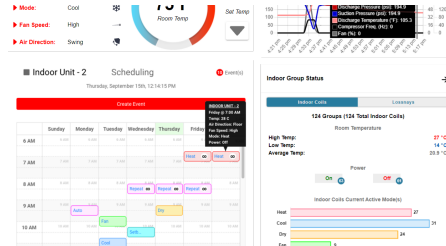
2) [Georgia Tech University](#) - [Full Stack Flex Web Development Bootcamp](#) (2021)

FEATURED PROJECTS



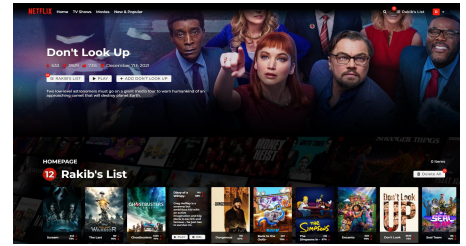
Mitsubishi intelli-HEAT

A Next JS and React Single Page Application that Animates as the User Scrolls Up or Down to Demo Mitsubishi's Intelligent Way to Heat and Cool.



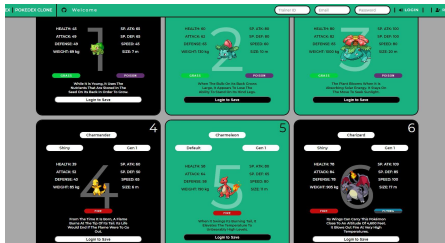
Mitsubishi Kenza Cloud

Remote Air Conditioning Control Application made using Angular, Sass, TypeScript, Ionic, AWS, Cognito, S3, Python, YAML, Figma, Redis, PostgreSQL, and DBBeaver.



React Netflix Clone

Made using React, TypeScript, TSX, Firebase, SASS, Express, Heroku, Node, and Material UI, React Suspense, Lazy Load, State. API's: [TMDB](#) & [TheMovieDB](#)



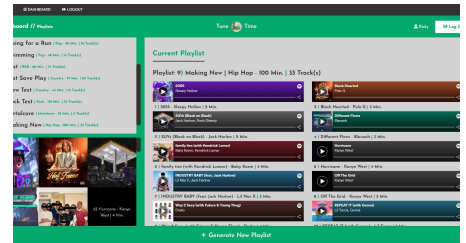
MyDex Pokedex Clone

Trainers Can Collect Pokemon, and view their data, evolutions, and shinies. Made using PHP & SASS and Google Firebase with Firestore and XAMPP Apache.



Next JS Starter

Made using Next JS, TypeScript, TSX, Heroku, SASS, Node, Material UI, React Suspense, Lazy Load, State.



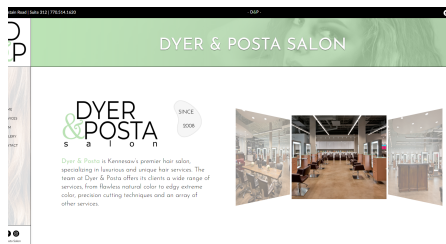
Tune Time

Spotify Playlist Generator made using HTML, CSS, JavaScript, SASS, Node, Express, MVC Architecture, SQL & Handlebars.



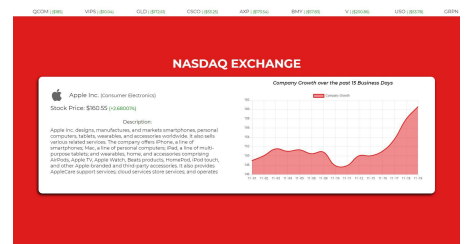
Piratechs

Made using WordPress, JS Composer, Ninja Forms, SASS, Bootstrap, and JavaScript, Advanced Custom Fields, PHP Theme Development.



Dyer & Posta

Premier Salon Website made using WordPress, JS Composer, Ninja Forms, SASS, Bootstrap, and JavaScript.



What's Your Deal

Made using React, MongoDB, Express, Node.js, jQuery, Stocks API, and GraphQL.