Rakib Ahmed

- *Full Stack Developer & Software Engineer at Mitsubishi Electric*

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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
Jira	Terraform	CIS	Source Control

FRONT END TECHNOLOGIES

HTML (6 Years)	CSS (6 Years)	SASS (5 Years)	JavaScript (6 Years)
jQuery (6 Years)	React (6 Years)	Vue.js (3 Years)	Angular (4 Years)
TypeScript (6 Years)	WordPress (6 Years)	Bootstrap (6 Years)	Tailwind (4 Years)
Wix (4 Years)	Webflow (3 Years)	Material UI (4 Years)	Squarespace (4 Years)
Figma (6 Years)	Illustrator (4 Years)	Photoshop (6 Years)	After Effects (4 Years)
Redux (4 Years)	Next.js (3 Years)	Context API (4 Years)	Adobe XD (4 Years)
Flutter (3 Years)	PHP (4 Years)	Solid.js (3 Years)	Gatsby.js (3 years)
Django (3 Years)	Unity (4 Years)	React Native (3 Years)	Svelte (3 Years)
Swift (3 Years)	Ionic (3 Years)	Handlebars (3 Years)	Xcode (3 Years)
Axure (4 Years)	Dart (3 Years)	JSON (5 Years)	Kotlin (3 Years)

BACK END TECHNOLOGIES

Node.js (6 Years)	**C# / C-Sharp (4 years)**	**Java (3 Years)**	**Python (3 Years)**
Express (5 Years)	**SQL (3 Years)**	**MySQL (3 Years)**	**MongoDB (4 Years)**
Firebase (4 Years)	**Heroku (4 Years)**	**PostgreSQL (3 Years)**	**Neo4.js (3 Years)**
GraphQL (3 Years)	**Apollo (3 Years)**	**SSR (3 Years)**	**Nginx (3 Years)**
C++ (3 Years)	**Nest.js (3 Years)**	**AJAX (4 Years)**	**Postgresql (2 Years)**
ORM (3 Years)	**Redis (4 Years)**	**Spring (3 Years)**	**API (5 Years)**
Cloudwatch (3 Years)	**Jest (4 Years)**	**Cypress (3 Years)**	**Oracle (3 Years)**
AWS (4 Years)	**Azure (3 Years)**	**Laravel (3 Years)**	**GCP (3 Years)**
Golang (3 Years)	**Xampp (3 Years)**	**.Net (3 Years)**	**Apache (3 Years)**
Mocha.js (3 Years)	**Kubernetes (3 Years)**	**Cisco (3 Years)**	**Docker (3 Years)**
Jasmine (3 Years)	**MS SQL (3 Years)**	**Linux (3 Years)**	**Cloudways (4 Years)**
CouchDB (3 Years)	**ArangoDB (3 Years)**	**DynamoDB (3 Years)**	**IBM Cloud (3 Years)**

EXPERIENCE (Newest To Oldest)

1) [Mitsubishi Electric](), February 2022 - Present - Software Engineer (13 Months)

• **Working 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. Server 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, Miro and Microsoft Teams to communicate during our agile meetings, ceremonies, regression, and software releases.**

• **I was primarily brought on to assist with front end development of features such as Site Scheduling, Group Status Summary Charting, Global Notifications, and Local Weather Integration. Utilizing ALL the above technologies and skills, along with my own prior experience in JavaScript, SASS, and UX UI Design. My experience in React specifically helped me quickly understand more advanced Angular concepts. After Site Scheduling was completed, I continued to work primarily in the front end development.**

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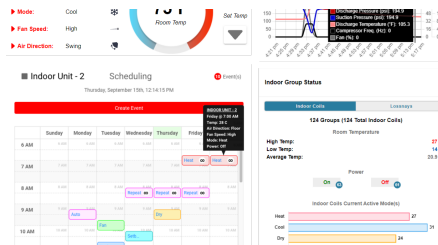
    • **Managed Multiple Escape Rooms** and **Groups of people.**
    • **Dealt** with **Customers, Bookings, and Payments.**
    • **Fully Designed and Developed** their **Website from scratch and deployed it, E2E Testing for QA**.

FEATURED PROJECTS
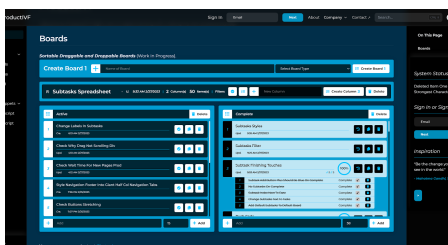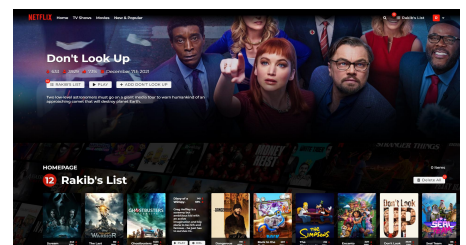
[ProductIVF]()
An application where you can create, complete, edit, manage and delete boards, lists and items in kanban style columns.

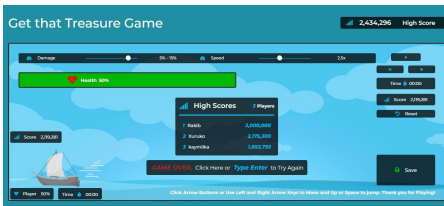**[Mitsubishi Kenza Cloud]()**
Remote Air Conditioning Control Application made using Angular, Sass, TypeScript, Ionic, AWS, Cognito, S3, and Python.

[React Netflix Clone]()
Made using React, TypeScript, TSX, Firebase, SASS, Express, Heroku, Node, and Material UI, React Suspense, and Lazy Load.

Treasure Game
My first time solo making a custom game with React, SASS, and JavaScript // TypeScript. Users can sign in, set their account preferences and save // compare their high scores on a leaderboard.
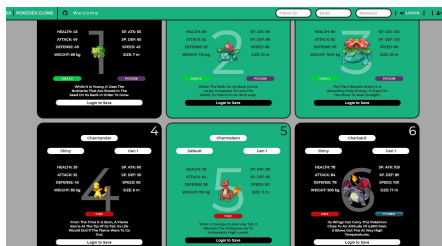
Next JS Starter
Made using Next JS, TypeScript, TSX, Heroku, SASS, Node, Material UI, React Suspense, Lazy Load, State.
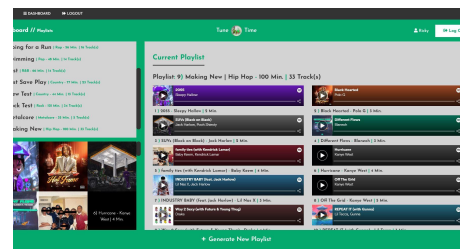
Tune Time
Spotify Playlist Generator made using HTML, CSS, JavaScript, SASS, Node, Express, MVC Architecture, SQL & Handlebars.
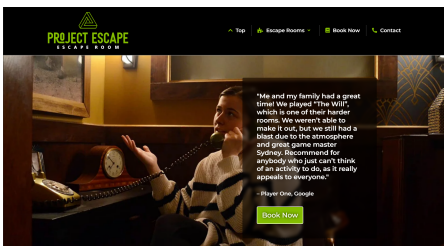
Project Escape
An Escape Room Website using Elementor Pro and WP Bakery along with Rev Slider in Wordpress, PHP and JavaScript.

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.

Piratechs
Made using WordPress, JS Composer, Ninja Forms, SASS, Bootstrap, and JavaScript, Advanced Custom Fields, PHP Theme Development.
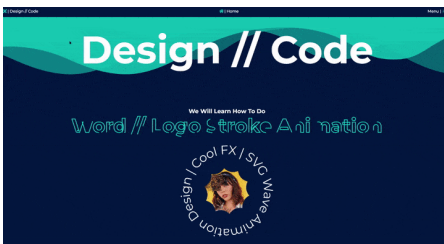
Design // Development
A Demo Project that utilizes the Intersection Observer API to implement page view state changes depending on the user's current view port.
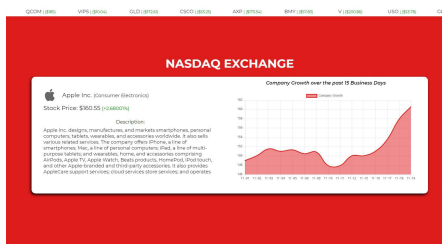
What's Your Deal
Made using React, MongoDB, Express, Node.js, jQuery, Stocks API, and GraphQL.
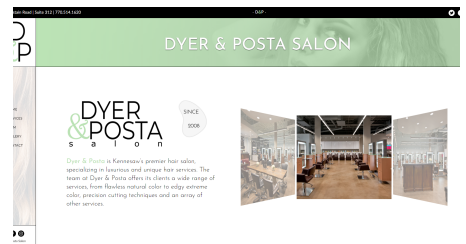
Dyer & Posta
Premier Salon Website made using WordPress, JS Composer, Ninja Forms, SASS, Bootstrap, and JavaScript.

EDUCATION

1) Arizona State University - Cont'd **Bachelor's Degree** in **Computer Science (2024)**

2) Kennesaw State University - **Bachelor's Degree** in **Computer Software Engineering (2019)**

3) Georgia Tech University - **Full Stack Flex Web Development Bootcamp** (2021)