

FREDERICO BANGKIT CANDRA

Work Experience

Rocketium

Remote

SOFTWARE ENGINEER INTERN

May 2022- July. 2022

- Worked on redesigning Rocketium's design editor build with React.js and Typescript to make the user experience smooth and more usable.
- Added new components that enhanced editor experience and also increased website traffic.
- Worked on writing reducers and improved the performance of the application.

Penni

Remote

SOFTWARE ENGINEER INTERN

December. 2021- January. 2022

- Worked on the development of Chrome Extension using Webpack and React.js.
- Managed data using Hasura and GraphQL.
- Used Firebase Authentication and Google People API to manage user contacts.

Flash Tech

Remote

FRONTEND DEVELOPER INTERN

July. 2021- September. 2021

- Worked on the development of E-commerce website(Wigme.com) and created features to enhance the user experience for smartphones.
- Translated designs and wireframes into a highly responsive user interface and reusable components using React.js.
- Connected Back-End APIs to display data using the Custom Components, Library Components, and Redux.

Projects

Chatify

React.js, Firebase

REALTIME CHAT APPLICATION

Github

- Designed a personal chat room like discord to share resources and hang out with friends using React.js and Firebase.
- Added Google authentication and real-time communication among the users.
- Used React-Router to turn the application into Single Page Application.

Bits-Of-Code

Next.js, Node.js, Redux

COLLECTION OF BLOGS FOR DEVELOPERS

Github

- Developed a single page application using Next.js, Node.js, and Markdown files for sharing development blogs.
- Used static site generation resulting in faster load time and increasing efficiency.
- Used Firestore for user authentication and saving of user data and SWR for fetching for data and Browser Local Storage for User Authentication.

Technical Skills

Strongest Areas

Data Structures, Algorithms, Web Development

Programming Languages

C/C++, Javascript, Python

Libraries/Frameworks

React.js, Express.js, Next.js, Typescript, Webpack, Git, Node.js, HTML5, CSS3, PyTorch

Database

MongoDB, Firebase

Platforms

Vercel, Heroku