

# SANDY BRUTAS

## FRONT-END DEVELOPER



### CONTACT

+63 999 996 8834  
sandy.brutas06@gmail.com  
Naga City, Philippines  
linkedin.com/in/sdabrutas

### INDUSTRY SKILLS

#### Languages

Javascript  
Python  
Java  
C++

#### Front-end Frameworks / Libraries

React Angular  
Vite Next.js  
React Native  
create-react-app

#### State Management / Middlewares

Redux Redux Thunk  
Redux Saga RTK Query  
React Query

#### Styling / Component Libraries

styled-components Emotion  
Tailwind Material UI  
Ant Design Mantine

#### Testing

Testing Library Jest Enzyme  
Vitest Selenium  
Playwright

#### Other

Typescript HTML  
CSS Node.js Express  
Git Storybook  
Three.js Figma  
Adobe Photoshop  
Agile SDLC AWS CloudFront  
AWS S3 Jenkins CircleCI  
Github

### REFERENCES

Available upon request

### KEY STRENGTH

- Proficiency in developing applications with React and React Native from ground up
- Excellent grasp on data structures, algorithms, software optimization, and clean coding
- Ability to create working features from wireframes and UI/UX designs
- Critical thinking, systems planning and efficient problem solving skills
- Good oral and written communication
- Can efficiently work under minimal supervision

### EDUCATIONAL BACKGROUND

#### Ateneo de Naga University

2012 - 2016

Bachelor of Science in Information Technology  
\* College Honors

### WORK EXPERIENCE

#### Biarri Networks

March 2022 - October 2024

##### Front End Developer

- Worked as a front-end developer on a fiber optic network planning tool, mainly visualizing geographic data using React and Mapbox

#### FlixForge Ltd.

August 2021 - March 2022

##### Senior Front-end Developer (Contract)

- Worked on migrating the company's Over-The-Top (OTT) and Video On Demand (VOD) platform from Angular to React
- Tasked to customize the OTT platform for a client media company, applying their branding in the look and feel of the customized platform
- Worked on fixing identified issues of the Progressive Web App (PWA) of the video streaming platform across multiple devices, including some on iOS devices and LG TV's webOS

#### Cambridge University Press & Assessment (DSCL Manila — ROHQ)

April 2020 - August 2021

##### Senior Software Engineer

- Performed maintenance tasks that include new feature developments and bug fixing for multiple customer-facing web applications
- Migrated a couple of front-end projects built with jQuery from v1 to v3 due to security issues
- Worked on some improvements in the payment gateway integration of the company's payments website

#### Samsung Research & Development Institute, Philippines

July 2018 - April 2020

##### Software Engineer

- Delegated to guide a team plan out the front-end architecture for new projects, which also involves knowledge sharing in front-end development using React and other tools/libraries
- Worked with a team to develop an analytics tool to visualize wireless network data in a customizable dashboard with data grids and charts using React and Highcharts
- Collaborated with a team of front-end developers to build an internal React components library that is shared across different projects
- Worked on a POC project that virtualizes remote infrastructures with 3D models using React and Three.js

#### 98Labs, Inc.

June 2016 - July 2018

##### Software Engineer

- Trained to be proficient in end-to-end web development using JavaScript and technologies such as Node.js, Angular, React, etc.
- Worked alongside senior developers to migrate an e-commerce platform from PHP to React and develop additional features
- Developed a WYSIWYG tool by creating a React wrapper for an existing jQuery rich text editor, which allows administrators to easily generate static pages in the platform
- Contributed to some major features including the dashboard and checkout pages
- Worked on mobile app POCs for the e-commerce platform and an e-wallet and payments solution using React Native

