# Nidal Chowdhury

Sydney, AU | +(61) 434 477 075 | Email | www.nidalchowdhury.net | LinkedIn | GitHub

#### **EXPERIENCE**

**HULM Studios** Jan 2023 - Present

Frontend Developer,

Sydney, AU

- Led the development of websites and web applications for businesses within the culinary industry, leveraging React's Library and NextJS Framework.
- Collaborated closely with clients to understand their unique needs and translate them into efficient and modern user interfaces.
- Applied expertise in React and TypeScript to create responsive, interactive, and scalable frontend solutions, ensuring optimal performance and maintainability.

Frontend Simplified July 2022 - Jan 2023

Frontend Developer Intern

Sydney, AU

- Transformed a completely static HTML, CSS, JavaScript, and React single-page application into an interactive user interface using animations, transitions, and carousels.
- Processed API requests with Axios to dynamically represent data from a cloud server and represented it through skeleton loading states, pagination, and dynamic routing.
- Utilized Git version control and the GitHub interface to work and thrive in a virtual and collaborative team environment.

## **PROJECTS**

## E-Portfolio | Website | Github

Aug 2023

Frontend Development

Sydney, AU

- Developed a Twitter clone single-page website using Firebase v9 and React, imitating the functionality of posting content onto a working feed.
- Integrated a functional Firebase v9 Database, Twitter Embed, and deployment, allowing users to store content while pulling feeds from Firebase and highlighting expertise in backend services.

## Twitter Clone Project | Website | Github

Sep 2022

Full Stack Development

Sydney, AU

- Developed a Twitter clone single-page website using Firebase v9 and React, imitating the functionality of posting content onto a working feed.
- Integrated a functional Firebase v9 Database, Twitter Embed, and deployment, allowing users to store content while pulling feeds from Firebase and highlighting expertise in backend services.

## HULM Studios Project | Website | Github

Nov 2022

Frontend Development

Sydney, AU

- Developed a commercial website for a digital marketing agency using JavaScript (ES6), HTML5 & CSS3.
- Created a functional multi-page user interface for the client. Integrated tailwind CSS and other libraries to improve user experience attracting multiple clients to the business

# **EDUCATION**

#### Frontend Simplified Bootcamp

May 2022

Web Application Development

Sydney, AU

- Classes: HTML, CSS, JavaScript, React, TypeScript, Backend Development, Data Structures & Algorithms
- Leadership: Support Technician to 200+ students

#### University of New South Wales

Bachelor of Data Science & Decisions (Computational DS)

Sydney, AU

Advanced algorithms, data structures, memory management, software debugging techniques, web development and mobile app development, UI/UX

#### **OTHER**

- Languages: HTML, CSS (+SCSS), JavaScript, React, TypeScript, GraphQL, AWS, GCP, Next.JS, Redux, Node.js, Express, MongoDB, ThreeJS. Python
- Technical Skills: NPM, Yarn, Git (+GitHub & BitBucket), Agile Methodologies, Scrum