

Md Abu Zafar

Experienced Frontend Developer with over 6 years of expertise in JavaScript, TypeScript, React, Next.js, Nest.js, and Postgres. Led successful projects like Thread.ai and Crew.ai, improving developer productivity and reducing costs. Skilled in solving complex problems and collaborating within global teams to deliver high-quality software solutions.

EXPERIENCE

Proximity Labs, (Remote) — Software Engineer

March 2021 - Present

A global team of coders, designers, product managers, geeks, and experts. Proximity labs solve complex problems and build cutting-edge tech at scale.

- Thread.ai - built and launched Thread.ai, an AI-powered knowledge co-pilot for tech teams. Beta-tested across multiple enterprise teams and saw the tool lead to a 25% surge in developer productivity and a 30% reduction in developer costs for our clients.
- Crew.ai - Built using Next and Nest and launched a workplace management software that automates time tracking, and leave tracking. Beta tested across several clients and had 500 people onboarded and growing steadily.
- Built a dynamically generated static website for a Fintech company, with options for the Marketing team to modify any data on the website without having to contact the developers.
- Tech Stack - Next, React, Nest.js, Tailwind, TypeScript

IDfy, Mumbai (Remote) — Software Development Engineer 2

June 2020 - March 2021

IDfy's solutions help safely onboard customers, merchants, service partners, and employees. These solutions ensure safety and compliance in 500 live clients. IDfy is a part of the REGTECH 100 company.

- Worked with the Platform team
- Developed a document viewing platform using JavaScript, Elixir and Phoenix template engine to enable secure access to PII data over the entire company.
- Developed a human workflow platform using Javascript, Elixir and Phoenix template engine to help agents resolve the inaccuracy of unknown documents that went to the OCR engine, which helped the company to increase its revenue by over 5%
- Tech Stack - Elixir, Phoenix, Redis, RabbitMQ, HTML, CSS, React

IoT Ready, Bangalore — Front End Engineer

October 2019 - May 2020

IoT Ready helps small businesses venture into the IoT space. It also provides

Bangalore, Karnataka, India.

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[GitHub](#) [LinkedIn](#) [Portfolio](#)

SKILLS

Language - Javascript, Typescript

Libraries and Frameworks - React, Redux, SASS, Next, Express, Tailwind

Databases - Postgres, MongoDB, Redis

Data Streaming - RabbitMQ

Version Control - Git

Others - Docker

Education

Engineering Fellow, Pesto
September 2020 - January 2021

BA - Veer Bahadur Singh
Purvanchal University
2014 - 2017

ANIIT (Software
Engineering) - NIIT
2021 - 2023

software consultations for NGOs focussed on the Education sector.

- Responsible for architecting, planning and developing an **Elm SPA** which helped the client increase their customer base by **over 15%**
- Designed and Developed an Internal knowledge-sharing app that catalogues the sharing & accumulation of knowledge as it happens between developers using ELM. It can be considered a combination of Stackoverflow and Hashrocket's Today I Learned.
- **Tech Stack - Elm, HTML, CSS**

IDfy, Mumbai — *Software Development Engineer*

May 2018 - June 2019

- Worked with the OCR and Data team
 - Developed a scraping engine using **Python** and **Scrappy** for on-demand scraping.
 - Helped migrate parts of the OCR engine from **Python** to **Go**, helped reduce the overall time for doing an OCR by over 500ms and also to scale.
- Worked with the API team
 - Migrated an API gateway to Elixir and Phoenix, which helped decrease the server cost by almost 30% to 40%
 - Converted a monolith app to a microservices architecture for asynchronous flow of data using Elixir, phoenix and RabbitMQ.
- **Tech Stack - Elixir, Phoenix, Redis, GO, Python, RabbitMQ, HTML, CSS, React**