

# BIPLOB KUMAR SUTRADHAR

Dhaka, Bangladesh | [biplobsd.me](http://biplobsd.me) | [linkedin.com/in/biplob-sutradhar](https://www.linkedin.com/in/biplob-sutradhar) | [github.com/biplobsd](https://github.com/biplobsd) | [mail@biplobsd.me](mailto:mail@biplobsd.me)

## WORK EXPERIENCE

### Action Tokens

IL, USA

Web developer - Part Time - Remote

Jun 2022 – Sep 2023

- Web app and website development with the Stellar SDK.
- Experienced in deploying apps on Vercel, Amazon S3, and Amazon Amplify.
- Deployed three NextJS websites and one Flutter app.
- Familiar with technologies like Zustand, Stellar, NextJS, TailwindCSS, Vercel, Firebase, and Amazon Amplify.

### Nuna Project Art

Madrid, Spain

Web developer - Part Time - Remote

Jun 2022 - Oct 2022

- Worked as a Frontend Web Developer, specializing in the Flutter SDK.
- Developed and deployed a web application, utilizing Dart, Flutter, flutter\_bloc, and Firebase technologies.

### Qttec Solution Limited

Dhaka, Bangladesh

Junior Software Developer - Part Time - Remote

May 2022 – August 2022

- Worked as an Android application developer using the Flutter SDK.
- Dart, Flutter, GetX, flutter\_bloc, Trello, and Django REST API technologies used during the project.

## SIDE PROJECTS - OPEN-SOURCE

### Hacktoberfest

Github

Open source contribution

October 2021 – October 2023

- Achieved 1st place at Trigger.dev Hacktoberfest event in 2023, earning 4,000 diamonds.
- Participated in the 2023 event and received prizes from Novu, Hacksquad, Odigos, and Swirl Search.
- Successfully contributed to and merged PRs in 12 projects, totaling 45+ pull requests within a single month.
- 4 times participant in the Hacktoberfest.

### biplobsd.me

biplobsd.github.io

Portfolio site

April 2023 – current

- Showcase my apps and blogs in a static github page. Built with NextJS and hosted on github. More details [pnp.biplobsd.me](http://pnp.biplobsd.me).
- Github page, Algolia, Giscus, Tailwind CSS, Shadcn/ui, DaisyUI are major technologies in this project.

### YouTube Subscriptions Transfer

yst.biplobsd.me

Chrome Extension

March, 2023 – August, 2023

- Transferring subscriptions from one YouTube account to another using XPath or YouTube Data API v3.
- French Tutorial available by zastaph. The video title is “Comment transférer ses abonnements YouTube sur un autre compte”.
- Extension is available on the Chrome web store and Microsoft Edge Add-ons. Svelte front-end framework used.

### Addition and Subtraction

as.biplobsd.me

Chrome Extension

July 2023 – August 2023

- Helps users practice simple addition and subtraction expressions. It is like a quiz game.
- Available on Chrome Web Store and Microsoft Edge Add-ons. Svelte, Tailwind CSS, and DaisyUI technologies in this project.

### OneClickRun

ocr.biplobsd.me

Google Colab Notebook

April 2020 – December 2020

- Access Linux tools quickly within Google Colab Notebook. The tools include Firefox, aria2, SSH, pyLoad, V2ray, noVnc, etc.
- Achieved over 200 forks and 150 stars within the first week of release. Still maintaining the small fixes over the past 3 years.
- Available at [github.com/biplobsd/OneClickRun](https://github.com/biplobsd/OneClickRun). Gained knowledge of Python and basic Linux from this project.

## EDUCATION

### Daffodil International University

Dhaka, Bangladesh

B.Sc in Computer Science and Engineering (Undergraduate)

2020 - 2024

- Conference Paper - Author - Biplob Kumar Sutradhar, Md. Zonaid, Nushrat Jahan Ria and Sheak Rashed Haider Noori - “Machine Learning Technique-Based Fake News Detection.” - 2nd Online International Conference on Artificial Intelligence and Sustainable Computing for Smart Cities (AIS2C2202), India, December 21-22, 2022, [Link](#)

## SKILLS

**Programming Languages:** Python, TypeScript, Javascript, Java, Dart, Kotlin, C & C++, Lua, PHP, MYSQL and Bash.

**Tools & SDK:** Next.js, Tailwind, Svelte, AWS Amplify, Flutter, flutter\_bloc, getx, Selenium, Google Colab, Git, Github, Github Actions, Firebase, Basic Linux command, Visual Studio Code, stellar-sdk, Kivy and KivyMD.

**Online Certifications:** Google IT Support, Google IT Automation with Python Specialization and Dart – Intermediate Course.