

# Siratul I.

+8801853043768 | [sirat4757@gmail.com](mailto:sirat4757@gmail.com) | [linkedin.com/in/siratul-islam](https://linkedin.com/in/siratul-islam) | [github.com/heronet](https://github.com/heronet) | [sirat.me](https://sirat.me)

## EXPERIENCE

### Hackules Inc.

Remote

*Software Engineer, Junior*

*Jun. 2024 – Present*

- Enhanced the AI marketing tool by integrating the LinkedIn API, expanding data sources and user engagement
- Added more features to the backend services using Django
- Technologies used: SvelteKit, Django, LinkedIn API, Facebook Graph API, Typescript

*Software Engineer, Intern*

*Feb. 2024 – Jun. 2024*

- Developed an AI marketing tool with interactive graphs, deep data exploration, and seamless integration with the Facebook Graph API using SvelteKit, while refactoring JavaScript to TypeScript to enhance code quality
- Mobile Application for My Jobs: Built the My Jobs mobile application using Flutter, successfully addressing and overcoming limited mobile support
- Technologies used: SvelteKit, Flutter, Facebook Graph API, Firebase, Typescript, Dart

### Assistant IT Secretary

Apr. 2024 – Present

*Copernicus Astronomical Memorial of SUST*

*Sylhet, BD*

- Technologies used: Wordpress

## EDUCATION

### Shahjalal University of Science and Technology

Sylhet, BD

*Bachelor of Science(Hons.) in Physics*

*Fall 2022 – May 2026*

## OPEN SOURCE CONTRIBUTIONS

**svelte-cloudinary** | *Svelte, TypeScript, npm*

[pull request](#)

- Fixed CldVideoPlayer aspect ratio jump on load in the Cloudinary library for Svelte (PR 108/109, merged into release 1.3.2)

## PROJECTS

**Social Media Website** | *Angular, ASP.NET Core, SignalR, PostgreSQL, Docker*

[live link](#)

- Social media website with real-time chat, post creation, commenting, dark/light mode switching
- Implemented REST API, JWT, password encryption and used Docker for Scalability and ease of deployment

**My Jobs Mobile App** | *Flutter, Dart*

[play store link](#)

- Mobile CRM app for the Job search company MyJobs which has 1000+ customers. Built while working for Hackules
- Supports CRUD operations with user creation, file handling, PDF & image uploading
- Implemented REST API and used Knox token authentication

**E-Commerce Platform** | *Jetpack Compose, Android SDK, Angular, ASP.NET Core, PostgreSQL*

[live link](#)

- E-commerce app/website that supports searching, sorting, uploading products with photos
- Built an Android version using Native Android toolkit, Jetpack Compose, Kotlin

## TECHNICAL SKILLS

**Languages:** C#, Typescript, Kotlin, Python, SQL

**Frameworks:** SvelteKit, Next.js, Angular, .NET, Django, Jetpack Compose, Flutter

**Developer Tools:** Docker, Podman, Git, Linux, Bash, Powershell, GCP, CI/CD, Android Studio, Postman

## ADDITIONAL EXPERIENCE AND AWARDS

**Harvard University:** Awarded the Harvard CS50x Certificate on Course Completion.

**HackerRank Certifications:** Awarded HackerRank Angular, C#, JavaScript (Basic & Advanced), Java, and Python certifications

**First Prize, Inter Cantonment IT Fest:** Recognized with First Prize for a social media and e-commerce platform

**Third Prize, Notre Dame Science Fest, Senior Projects:** Awarded 3rd prize for a social media website project, out of more than 200 projects