Siratul I.

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SUMMARY

Full-stack developer with 2+ years of professional experience in SvelteKit, Next.js, TypeScript and .NET/C#

EXPERIENCE

Hackules Inc.   Remote

Software Engineer, Junior   *Jun. 2024 – Present*
- Lead full-stack development for Teachers Today (Next.js + Express.js) with MongoDB, SMS/email APIs
- Lead frontend development for Opedemy (SvelteKit, 200+ APIs) and HIAR (SvelteKit, shadcn/ui)
- Interviewed candidates for fellow engineering roles
- Technologies used: SvelteKit, Next.Js, Django, Express, Typescript

Software Engineer, Intern   *Feb. 2024 – Jun. 2024*
- Built an AI marketing tool with interactive graphs, and integration with the Facebook Graph API
- Developed Flutter CRM app for MyJobs with 1k+ users
- Technologies used: SvelteKit, Flutter, Facebook Graph API, LinkedIn API, Firebase, Typescript, Dart

Copernicus Astronomical Memorial of SUST   Sylhet, Bangladesh

IT Secretary   *Apr. 2024 – Present*
- Organized the in-person member recruitment event in 2024 as a member of the organizing committee
- Created the online recruitment form and user management system and built tutorials on Python for beginners
- Technologies used: SvelteKit, Typescript, Google Sheets API, Wordpress

EDUCATION

Shahjalal University of Science and Technology   Sylhet, BD

Bachelor of Science(Hons.) in Physics   *Aug 2023 – Aug 2027*

PROJECTS

Opedemy | *SvelteKit, TypeScript, Tailwind CSS*   live link
- Led frontend development using SvelteKit, building the platform with 200+ API integrations (auth, payments)
- Optimized SSR/static rendering, reducing load times by 50% while improving SEO
- Designed responsive UI with Tailwind CSS, ensuring seamless cross-device usability

Teachers Toady | *Next.JS, TypeScript, ExperssJS, SMS Server, Email Server*   live link
- Revamped full-stack teacher recruitment platform with advanced filtering (location, subject, salary)
- Integrated MongoDB for CRUD operations, SMS and Email API for notifications and updates
- Implemented role-based dashboards with tailored workflows for posting jobs, applications, and scheduling

Hackules Institute for Advanced Research | *SvelteKit, TypeScript, Tailwind CSS*   live link
- Led SvelteKit-based frontend design and development for academic research platform
- Integrated 100+ API endpoints (auth, file uploads) and optimized data fetching for real-time collaboration
- Streamlined UI development using shadcn/ui components, reducing design debt by 30% while ensuring consistency

Blood Donation and Locator | *SvelteKit, TypeScript, Gemini API, Google Maps API, Google OAuth*   live link
- Developed a full-stack blood donation platform with real-time donor mapping using Google Maps API
- Integrated Gemini AI for medical FAQs, donor eligibility checks, and first-aid guidance
- Implemented Google OAuth and role-based access (donors, volunteers, seekers)

TECHNICAL SKILLS

Languages & Frameworks: Typescript, SvelteKit, Next.js, C#, .NET, Kotlin, Python, SQL, Dart, Flutter
Development Tools: Linux, Docker, Git, GCP, Vim, Bash

ADDITIONAL EXPERIENCE AND AWARDS

University Physics Competition: Won the Bronze Medal in the University Physics Competition 2024
Certifications: Harvard CS50x, HackerRank Angular, C#, JavaScript (Basic & Intermediate), Java, and Python
Pre-University Achievements: 3rd, Notre Dame Science Fest; 1st Inter Cantonment IT Fest, 1st NCPSC IT Fest