MD. KAWSAR AHMED

Software Engineer

Linkedin | Github | Hackerrank

Portfolio: www.kawsarahmed.engineer

SUMMARY

A passionate full-stack web developer with a focus on Python, Django, and front-end technologies. Proven ability to build and deploy web applications, including projects focused on charity organization, healthcare, and blood donation. Strong problem-solving skills and proficient in database management and various development tools.

WORK EXPERIENCE

- **Wa-Mac,** Property Management Company — Phoenix, Arizona 85018, USA
  Full Stack Engineer — Dec 2024 - Present

SKILLS

- **Front End:** HTML, CSS, Tailwindcss, JavaScript, Next.js
- **Back End:** Python**,** Django, Django Rest API, Token-Based Authentication, API Integration, Sqlite3, MySQL, Postgresql
- **Tools:** Git, Github, Trello, Netlify, Vercel, Onrender
- **Operating System:** Linux, Windows
- **Problem-Solving:** Critical thinking, Logical reasoning, Analytical abilities, Creative problem-solving

PROJECTS

- **CSE FEST 2025—Tech Event Platform**
  - Web platform for iupc, hackathons & showcases with registration, team management, announcements & results.
  - **Technologies Used:** Next.js, Django, DRF, Postgresql, Webmail Integration, SMS API Integration| **Live Link**
- **BAIUST Online Judge—BAIUST OJ** (Running)
  - Building an online judge like Codeforces/Vjudge with a custom compiler, Node.js/Django backend, and Judge0 API. AI-based plagiarism and copy-paste detection
  - **Technologies Used:** Next.js, Nodejs, Django, Prisma, Postgresql | **Live Link**
- **Doctor Appointment: (Backend)**
  - **Technologies Used:** Django, RestAPI, Rest FrameWork, Token-Based Authentication, Mail Integration, API Integration | **Live Link**

ACHIEVEMENTS

- Champion of DevFest AI Hackathon 2023, Presents by the Google Developer Group (GDG).
  - Performed as a Frontend Developer and Web Designer
- Ranked as a Top 9 Finalist in the SUST CSE Carnival Hackathon 2024.
  - Performed as a Frontend Developer
- Champion of WebXtreme Hackathon-2025 Presents by Programming Hero
  - Performed as a Full Stack Developer

EDUCATION

Bangladesh Army International University of Science and Technology Ongoing
Computer Science and Engineering

CERTIFICATIONS

- Certified **Computer Science and Application** by World Information Technology Foundation
- Previous Job Experience **Certificate**

ADDITIONAL

- Proficient in **English, Bangla, and Hindi.**
- Engaged in **workshops on C/C++ and Python at the University**, volunteered at BAIUST CSE Fest 2022
- Served as a **Campus Hero (Ambassador)** for Programming Hero.

REFERENCE

Name: Golam Moktader Nayeem
Designation: Head of the Department (HoD)
Institute: (BAIUST)
Email: gmnayeem.cse@baiust.ac.bd

Name: Mousumi Hasan Mukti
Designation: Assistant Professor
Institute: BAIUST
Email: mousumi.cse@baiust.ac.bd

Name: Forhad Uddin Ahmed
Position: Software Engineer
Company: Sicunet Inc.