RAFIN KHAN

PROFESSIONAL SUMMARY

Backend-focused software engineer with expertise in Python and Django development. Experienced in building scalable web applications, utilizing technologies such as Django, WebSocket, and SQL to deliver efficient and reliable solutions.

PROFESSIONAL SKILLS

Back-end Development : Django, Websocket, SQL, NoSQL, Node JS, Next JS

Programming Languages : Python(Advanced), C++/C(Intermediate), Javascript(Intermediate)

• Others : Git, Linux, OOP, 100+ LeetCode problems

EDUCATION

Bachelor of Science, Computer science and Engineering (2018-2023)

Ahsanullah University of Science & Technology, Dhaka | CGPA: 3.524

Higher Secondary (HSC) (2015-2017)

Dr. Mahbubur Rahman Mollah College, Dhaka | GPA: 5.00

EXPERIENCE

BanglaCodeX

Mar 2024- Feb 2025

Software Engineer (Python)

As a backend software engineer, I work on building and maintaining scalable web applications using Python, Django, PostgreSQL, Websocket and other technologies. I collaborate closely with cross-functional teams and use tools like Jira for agile project management, ensuring high-quality and efficient development processes.

RELEVANT PROJECTS

<u>Chat-Web</u>: Built chatting app where users can do group and private chats with image sending functionality. (2025)

Technologies: Django, channels, websocket.

<u>Portfolio</u>: Developed my portfolio website where I have presented myself and used all the cutting-edge modern technologies. (2023)

Technologies: Next js, React js, Tailwind CSS, Framer motion, React email & Resend.

RESEARCH PUBLICATIONS

Title: Rank Your Summaries: Enhancing Bengali Text Summarization via Ranking-based Approach Conference: International Conference on Big Data, IoT and Machine Learning 2023 (BIM 2023)

Publication Year: 2023

STUDENT LIFE AND VOLUNTEERISM

Microsoft Young Bangla Summit – Participant: I explained how technology can upgrade Bangladesh and showed my enthusiasm for using tech to solve real issues. (2018)