JAMAN UDDIN

Software Engineer

+880 167 385-0025 ⋄ Uttara, Dhaka, Bangladesh

swe.jaman.me@gmail.com ⋄ github.com/RootProgrammer

PROFESSIONAL SUMMARY

Proactive and results-driven Software Engineer with **2+ years of experience** in **Python** and **Django** development. Specializing in **architecting scalable software solutions** and leading high-performing teams in fast-paced environments. Demonstrated success in reducing operational costs, enhancing system efficiency, and streamlining deployment processes. Strong expertise in **Agile methodologies** and **cross-functional collaboration**, ensuring project goals are achieved on time and within budget. Passionate about adopting cutting-edge technologies like **AI/ML** and driving continuous learning to foster team growth and innovation.

SKILLS

Technical Leadership	Mentoring, Code Reviews, Architecture Design, Best Practices
Programming Languages	Python, Django, JavaScript, React.js, TypeScript, Node.js, Go, Flutter
Frameworks	Django REST Framework, FastAPI
DevOps	Docker, Terraform, CircleCI
Cloud Technologies	Google Cloud Platform, RDBMS (Postgres, MySQL), NoSQL (MongoDB)
Project Management	Agile, Cross-Functional Team Collaboration, Problem Solving, Innovation
Development Tools	Git, GitHub, Jupyter, VS Code, JetBrains, JIRA, Confluence

WORK EXPERIENCE

Software Engineer — Jan 2022 - Apr 2024
imranslab — *Montréal, QC (Remote)*

Technical Leadership:

- Spearheaded Python/Django projects, mentoring a cross-functional team to ensure scalable, high-performance software.
- Conducted regular code reviews ensuring best practices, design principles, and coding standards were met.

Development & Architecture:

- Led the design and development of scalable Python applications, enhancing system efficiency by 40%.
- Migrated legacy systems to cloud-based infrastructure, reducing operational costs by 20% and deployment cycles by 30%.

Project Management:

- Worked closely with project managers, providing technical insights and ensuring timely delivery of project milestones.
- Collaborated with diverse teams to define and translate business requirements into technical solutions.

Innovation & Continuous Learning:

- Advocated for the adoption of emerging Python technologies and frameworks, staying ahead of industry trends.

SWE Intern — Jun 2021 - Dec 2021
imranslab — *Montréal, QC (Remote)*

- Refactored 5000 lines of legacy code into a modular, maintainable structure, improving code maintainability by 50%.
- Led a project to migrate local servers to the cloud, increasing scalability and reducing server downtime by 35%.

PROJECTS

- **AI-Enhanced Job Finder:** Developed a job finder platform using Django and React, integrating AI algorithms to refine resume evaluations, boosting match accuracy by 25%.
- **Inventory Management System:** Designed and implemented a scalable inventory system using Django, improving data accuracy by 50% and reducing inventory costs by 15%.

EDUCATION

B.Sc.(Engg.) in Computer Science and Engineering (CSE), Asian University of Bangladesh — 2018 - 2022