RESUME

AADITYA RENGARAJAN   09.01.2025

I AM A SECURITY RESEARCHER, AI ENGINEER, WEB APPLICATION SECURITY AUDITOR & EDUCATOR. MY WORK SPANS ACROSS SOFTWARE DEV, CYBERSECURITY AND AI.

I TAKE A MULTIDISCIPLINARY APPROACH TO PROBLEM-SOLVING, WITH EXPERIENCE IN BUILDING SECURE SYSTEMS, AUDITING APPLICATIONS, AND TRAINING FUTURE CYBERSECURITY PROFESSIONALS.

EDUCATION

NEW YORK UNIVERSITY
MS CYBERSECURITY

PSG COLLEGE OF TECHNOLOGY
BE COMPUTER SCIENCE & ENGG

SKILLS

PROFICIENT IN /

PYTHON
SQL / NOSQL
DEEP LEARNING
AGENTIC AI
WEB DEVELOPMENT
FASTAPI / HTML / CSS / JENKINS
DEVSECOPS
MITRE ATT&CK / ATLAS
CYBER THREAT INTEL
SEO & ANALYTICS
SECURE CODING
DOCKER

RESEARCH

9 FULL-LENGTH RESEARCH PAPERS
4 PUBLICATIONS AT IEEE CONFERENCES
4 SUBMITTED FOR PUBLICATION
1 LOCAL CONFERENCE PUBLICATION

INTERESTS

CYBERSECURITY
ARTIFICIAL INTELLIGENCE
EDUCATION & MENTORSHIP
AVIATION & AVIONICS

INTEL CORPORATION   Jan   2025
GRADUATE TECHNICAL INTERN /   /July   2025
AI ENGINEERING ROLE

operations research with deep learning (ai) applied to chip manufacturing use cases.

TECKO   Dec   2024
SECURITY SOFTWARE ENGG.   /Jan   2024

led the flagship project, rewrote legacy systems, and got pipelines and infra (jira, docker, ci/cd, jenkins) off the ground. shaped the stack, the structure, and briefly, the direction.

ISRO   May   2024
SECURITY OPERATIONS INTERN   /Jul   2024

developed a proactive cybersecurity mitigation tool to secure satellite data.

CYBERANGE   Mar   2022
SOFTWARE ENGG.   /Aug   2023

developed advanced solutions for system assessment and risk analysis, contributing to high-impact initiatives.

OTHER WORK EXPERIENCES INCLUDE:
EQUATE Jun 2023 | ISAC Jan 2022 — Aug 2022
EQUATE Jul 2019 — Nov 2021 | VATSIM Nov 2020 — Oct 2021

AADITYA@INTELLX.IN   BROOKLYN, NY, USA   AADITYA.INTELLX.IN