



AMANDA PUSPITA SARI

081289866436 | amandapuspitasaki066@gmail.com | [linkedin.com/in/amanda-puspitasaki](https://www.linkedin.com/in/amanda-puspitasaki) Tangerang, ID

A passionate Computer Science undergraduate specializing in cybersecurity and technology consulting, with hands-on experience in penetration testing, security analysis, and IT risk assessment as a Certified Ethical Hacker (CEH) Completion. Proficient in Python for data-driven decision-making, automation, and AI applications, with a strong foundation in CTF competitions, AI development, and cybersecurity research. Skilled in bridging technology with business strategies, leading partnerships, and implementing data-driven solutions to drive efficiency and innovation in organizations.

Education Level

Mercu Buana University (International Class) - Jakarta, Indonesia

Aug 2023 - Present

- Current GPA , 3.92/4.00
- Bachelor’s Degree in Computer Science
- Informatics Engineering, Data Science Consentration

Organizational experience

Mercu Buana English Club - Jakarta, ID

Sep 2024 - Present

Head of Debate Division

- Leading the Debate Division, organizing training sessions and mentoring members.
- Conducting daily debate training classes to develop members' critical thinking and argumentation skills.
- Served as a committee member for the 2024 National English Event, handling marketing and outreach, achieving 10K+ viewers.
- Currently leading marketing efforts for the 2025 National English Event.
- Competed in the National University Debating Championship (NUDC) and passed the first selection.
- Finalist in the National Intervarsity Climate & Energy Debate Championship 2024.

Google Developer Student Club - Jakarta, ID

Nov 2023 - Dec 2024

Super Member

- Selected as a Super Member for outstanding contributions to the community.
- Played the role of a hustler, actively driving partnerships, opportunities, and community engagement.
- Participated in HACKFEST 2024, a national-level hackathon by Google.
- Competed in the Google Solution Challenge 2024 (International) with "STELLAR", a project integrating IoT to raise awareness and reduce light pollution.
- Played a key role in securing a DataCamp partnership, providing \$300 scholarships to 200+ students in need.
- Led partnership meetings with DataCamp and managed PR & Creative Media efforts for GDSC.

Certifications

- Python Beginner Programming Certification by Hackerrank.
- Certified Ethical Hacker (CEH) Completion.
- CCNA (Cisco Certified Network Associate) Badge.

Projects & Competitions

- Co-authored a journal with colleagues and lecturers on "Greedy and Dynamic Programming for Interval Scheduling."
- "CITA USAHA", Built an AI chatbot for UMKM (small businesses) that ranked Top 7 Most Viewed & Used in the AI4IMPACT Chatbot Competition.
- Final Exam Project, Predicting Diabetes and Health Risk Factors Using Random Forest Classifier on Genetic, Lifestyle, and Health Data.
- Conducted a penetration test (bug bounty) for Mayora Indonesia to identify security vulnerabilities.
- Created a landing page for a briquette business, improving its online presence and customer outreach.
- TSA Cyber Champion 2024, Ranked 15th out of 200+ teams in a national cybersecurity competition.
- HACKFEST 2024 (Google Hackathon), Participated in a national-level hackathon by Google.
- Google Solution Challenge 2024 (International), Developed "STELLAR," an IoT project tackling light pollution.
- NUDC (National University Debating Championship) 2024 – Passed the first selection.
- NICEDC (National Intervarsity Climate & Energy Debate Championship) 2024 – Finalist.

Hard Skills

- Cybersecurity & Ethical Hacking (Penetration Testing, Vulnerability Assessment, Bug Bounty)
- Programming & Scripting (Python, SQL)
- Data Science & Machine Learning (Random Forest, Data Analytics, Predictive Modeling)
- Networking & Infrastructure (CCNA, Network Security, IoT)
- Web Development (HTML, CSS, JavaScript, Landing Page Development)
- AI & Automation (Chatbot Development, AI Model Training)
- Business & Marketing (Community Partnerships, PR & Creative Media, Growth Strategy)

Soft Skills

- Problem-Solving – Strong analytical skills through CTF competitions and cybersecurity research.
- Leadership & Mentorship – Led debate training, GDSC projects, and organized national events.
- Teamwork & Collaboration – Worked in hackathons, research groups, and organizational teams.
- Adaptability & Quick Learning – Successfully navigated different fields like cybersecurity, AI, and marketing.
- Communication & Public Speaking – Debate champion and event organizer with public outreach experience