

# AUDRY RAIHAN

+62 897 6066 903 | audrycalista95@gmail.com | linkedin.com/audry-raihan

Fresh graduate in Informatic Engineering (GPA 3.53) from UIN Bandung with strong interest in Quality Assurance and IT Support. Experienced in manual testing, business process analysis, and process modeling (BPMN, UML). Skilled in troubleshooting, documentation, and collaboration. Detail-oriented, adaptive, and eager to grow in entry-level QA or IT Support roles. I am eager to continue developing my skills in the field of Quality Assurance and am committed to pursuing experiential learning opportunities .

## Work Experiences

**Informatic Engineering Department - UIN Sunan  
Gunung Djati Bandung**

Oct 2021 - Nov 2021

*Internship Business Analyst*

The administration office the informatics engineering department at UIN

- Conduct user requirements and business process analysis for the digitization of academic services in the department
- Use BPMN to model process flows visually and structurally
- Design system blueprints using draw.io for use cases, activities, and class diagrams
- Collaborate with the development team in documenting workflows and digital solutions
- Manage project documentation using Wekan as a collaborative task board

## Education Level

**Universitas Islam Negeri Sunan Gunung Djati  - Bandung**

Jul 2018 - Jul 2025

*Bachelor, 3.53/4.00*

## Academic Experience

### Thesis

*Fun Fruit Crush – Fisher Yates Algorithm Based Android Game*

Thesis project demonstrated implementation of Fisher-Yates algorithm with proven randomness validation using statistical tests, applicable to QA processes in random-based systems

- Implementing the Fisher-Yates Shuffle algorithm to generate games with random elements
- Evaluating algorithm performance using statistical methods such as chi-square and runs test
- Analyzing results through heatmap visualization to measure random data distribution

## Skills, Achievements & Other Experience

- **Projects** : Developed and tested Android game implementing randomization algorithm
- **Soft Skills**: Problem-solving, Team Collaboration, Detail-oriented, Communication
- **Hard Skills** : Troubleshooting, Networking Basics, Microsoft Office
- **Modules Taken** : Training ICT Microsoft Office Specialist in UIN SGD Bandung
- **Analytical** : Chi-Square Test, Runs Test, Heatmap Visualization
- **Interest**: Quality Assurance, IT Support, Software Tester, Technical Writer, Data Entry, Data Analyst