# Mohamed Amged Refat Rady

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### Professional Summary

Computer Science student at the Arab Academy for Science, Technology and Maritime Transport with a GPA of 3.5. Strong background in web development, software engineering, and data analysis. Hands-on experience building full-stack systems and working in team environments. Fast learner with excellent communication and leadership skills. Seeking internship or junior developer opportunities to apply and grow my technical expertise.

### Work Experience

July 2024 - Front-End Intern, ictHub, Cairo, Egypt

- August 2024 O Developed 5+ responsive webpages using HTML, CSS, and Bootstrap during a 4-week internship.
  - Collaborated with a team of 6 interns to create a mock e-commerce website with real UI/UX design standards.
  - O Reduced page load time by 30% through code optimization and CSS restructuring.
  - Presented the final project to a panel of 3 developers and received positive feedback on layout and accessibility.

#### Education

Expected B.Sc. in Computer Science, Arab Academy for Science, Technology and Maritime June 2026 Transport, Cairo, Egypt

GPA: 3.5 / 4.0

# Academic Projects

8-bit Web Built a full-stack e-commerce platform with over 20 product listings. Implemented

Store login, cart, and order tracking using PHP and MySQL.

Car Spare Created an e-commerce site that supported admin and user interfaces. Developed

Parts Web SQL queries for managing 100+ products and orders.

Store

Rufuf POS Developed a barcode-based POS system for supermarket simulation in R Shiny.

System Processed mock transactions with up to 500+ items scanned.

iGym Website Designed a fitness-themed landing page viewed by 20+ classmates. Applied respon-

sive design principles and user feedback.

Clothes Shop Structured and populated a normalized SQL database for 3 inventory categories,

Database 20+ products, and multiple transaction types.

# Programming Skills

Expert HTML, CSS

Intermediate C, C++, Java, Python, PHP, SQL, R, Bootstrap

Basic JavaScript

#### Soft Skills

Communication Strong verbal and written communication

Teamwork Experience working in collaborative projects and group tasks

Leadership Demonstrated leadership in team projects

Tools Proficient in Microsoft Office (Word, Excel, PowerPoint)

## Languages

Arabic Native

English Very Good TOEFL-level

German B1 Level Goethe-certified