

## CS Senior Design Team won the 1<sup>st</sup> place in the PVAMU 2026 Student Research Day

**PVAMU Student Research Day** is an annual campus-wide showcase that celebrates undergraduate and graduate students' scholarly, creative, and innovative work across disciplines. The event provides students with the opportunity to present research projects, applied designs, and emerging technologies while engaging with faculty judges, peers, and the broader Prairie View A&M University community.

We are proud to announce that a **team of Computer Science senior design students earned 1st Place** at Student Research Day for their outstanding project, **GoldPhish**.

### 🏆 **Winning Team (Computer Science – Senior Design)**

- **Team Members:** Omar El Miloudi, Amina Jade Washington, Ryan Keith Linton, Wali Mohmmmed Siddiqui
- **Faculty Mentor:** Md Hossain Shuvo
- **Presented at:** Student Research Day, Prairie View A&M University

### **About GoldPhish**

GoldPhish is a Chrome extension developed by PVAMU CS students that detects phishing emails directly within Gmail. It analyzes email content in real time using a TF-IDF and Logistic Regression model trained on the SpamAssassin corpus, achieving **98.16% detection accuracy**. To enhance usability, GoldPhish includes a GenAI-powered explanation layer that clearly explains *why* an email was flagged, along with a simple one-click **risk score from 0–100**. Designed for everyday users with no technical background, GoldPhish makes advanced phishing protection accessible and transparent.

🔗 **Available now on the Chrome Web Store:**

<https://chromewebstore.google.com/detail/GoldPhish/ijoihplggkhdapnihdodbfghlenlbd>

