

Kevin Pulikkottil

Richardson, TX | (669) 253-8966 | kevinpul101@gmail.com

LinkedIn: linkedin.com/in/kpulik | GitHub: github.com/kpulik | Portfolio: <https://kpulik.github.io/Portfolio/>

OBJECTIVE

Seeking an entry-level Software Engineer or Cybersecurity Engineer position to apply technical expertise in software development, systems design, network security, and cloud infrastructure.

EDUCATION

The University of Texas at Dallas, Richardson, TX

Bachelor of Science in Computer Science | Expected May 2026

Relevant Coursework: Database Systems, Computer Networks, Networking Laboratory, Operating Systems, Data Structures & Algorithm Analysis, Software Engineering, Digital Logic & Computer Design

TECHNICAL SKILLS

Languages: Python, Java, C++, SQL

Software Engineering: Object-Oriented Design, Data Structures, Algorithms, Software Design Patterns, UNIX Systems Programming, Database Design and Normalization

Security & Cloud: Network Security, Firewalls, Cloud Security, AWS Security Best Practices, Network Protocols (ISO Model, TCP/IP), Access Control, Data Integrity

Certifications: AWS Certified Solutions Architect - Associate Cert Prep (Dec 2023), Foundations of Cybersecurity - Google (Sep 2025), SQL Essential Training (May 2023)

PROJECT EXPERIENCE

Breast Cancer Detection Model | Algoverse Coding Academy (Feb 2024 - May 2024) - Built a Python classification model on the Breast Cancer Wisconsin dataset using scikit-learn to predict diagnoses with 92% accuracy.

Secure Home Lab on Raspberry Pi | Personal Project (2025 - Present) - Deployed a tailnet to remotely access a Pi-hosted Pi-hole DNS sinkhole and media server, configuring DNS, firewall rules, and access control to harden a home network.

CAMPUS INVOLVEMENT & HONORS

Organizations: Computer Security Group, Cyber Defense and Response Unit, Artificial Intelligence Society, Association of Computing Machinery (ACM), Google Developer Student Club

Honors: Eagle Scout (January 2021)

Currently Pursuing: CompTIA Security+ Certification