# **Pradeep Pandey**

Menomonie, WI | pandeyp1426@my.uwstout.edu | 508-723-0506 Portfolio | GitHub | LinkedIn

#### SUMMARY

Computer Science junior with a 3.4 GPA and Applied Mathematics minor. Skilled in Java, C++, PHP, JavaScript, SQL/MySQL, and Git. Built web applications including an options-strategy playbook and personal portfolio; recognized as *Student Employee of the Year* nominee for leading a 15-person dining team. Completed Google Analytics Foundations (June 2025). Seeking Spring/Summer/Fall 2026 internships in Software Development or related fields.

#### **TECHNICAL SKILLS**

Languages Java · C++ · JavaScript · PHP · C (IP) · TeX

Backend / DB SQL · MySQL · RESTful APIs

Data / BI Excel (pivots, VLOOKUP) · Google Analytics

Web / UX HTML5 · CSS3 · Responsive design

Tools Git/GitHub · VS Code · Alpha Vantage & FRED APIs · Windows/Linux · React ·

Tailwind

#### **EDUCATION**

# B.S. Computer Science — University of Wisconsin-Stout

Expected Dec 2026

Minor: Applied Mathematics GPA 3.4/4.0: Dean's List — Fall 2024

Key Courses: Database Systems (A-), Calculus III (B+), Computer Architecture (A-), Linear Algebra (A), Software Engineering (B+), Algorithms (B), Operating Systems(IP), Software Engineering Practicum(IP)

#### **PROJECTS**

Agile Bingo Game 2025

Java · PHP · Swing · JUnit · Git · Trello · MySQL Workbench · Agile

Developed GUI Bingo in a six-member Scrum team; attained 100% unit-test coverage.

# Stocks' Option Playbook Web App

2025

PHP · JavaScript · MySQL · Alpha Vantage & FRED APIs

- Generates 50+ options-strategy PDFs daily using live macroeconomic and ticker data.
- Implemented backend caching to achieve sub-2-second page load times, enhancing user experience.

# **Restaurant Ordering Site**

2024

PHP · HTML · CSS · JavaScript · MySQL

- Built full CRUD menu module and simulated checkout following MVC architecture.
- Applied image lazy-loading to reduce first paint to under 1.5 seconds; achieved 100% Lighthouse accessibility.

#### **Personal Portfolio Website**

2024

HTML · CSS · JavaScript · GitHub Pages

- Deployed a responsive, mobile-first site with 95+ Lighthouse performance score.
- Automated CI/CD deployment via GitHub Actions, improving update efficiency.

### **EXPERIENCE**

#### Student Manager — University Dining Services, UW-Stout

Feb 2023 - Present

Nominee: Student Employee of the Year 2025

- Lead and schedule a 15-person crew, managing daily POS operations and cash/sales audits.
- Train new hires, earning praise for "setting the bar high" and enforcing SOP compliance.
- Maintain efficient service for approximately 800 diners daily, ensuring high customer satisfaction.

# Conference Assistant — Housing Services, UW-Stout

May 2024 - Aug 2024

- Daily Dorm operations as frontdesker.
- Managed check-in/out and room turnovers for 500+ guests throughout summer.

#### **LEADERSHIP & SERVICE**

# Volunteer — Stepping Stones of Dunn County

Jan 2022 - Present

- Organize and execute weekly food distribution operations.

# Member Leo Club, Kathmandu

Mar 2021 - Present

Led multi-site blood-donation drives and community outreach events impacting hundreds of participants.

# **CERTIFICATIONS**

Google Data Analytics Foundations (March 2025)