STRENGTHS

Adaptive Problem Solver
Worked diligently to redesign legacy systems eliminating barriers quickly becoming a trusted resource within teams.

Technical Communicator
Presented findings clearly across diverse audiences encouraging collaboration entire team engaged in informed decision-making.

Agile Collaborator
Employed agile methods leading projects collaboratively reinforcing team cohesion while meeting crucial deadlines with precision.

AI Utilization Advocate
Infused AI tools within workflows proposing enhancements significantly realizing productivity above set benchmarks.

Detail-Oriented Developer
Focused tirelessly on crafting clean code contributing toward overall stability gaining approvals on complex artifacts required consistent attention.

SKILLS

Java | Python | AI Tools | CI/CD | Agile Methodologies | Cloud Services (AWS) | GitHub | Software Development Lifecycle

Niko Owen

Entry Level AI Software Engineer

(415) 555-0123 niko.owen@example.com
linkedin.com/in/nikoowen San Francisco, CA 94105

SUMMARY

Computer Science student passionate about utilizing AI technologies to revolutionize software engineering practices. Developed AI-enhanced packaging looping work with CI/CD pipelines while actively enhancing code quality and testing processes. Through collaborative projects, demonstrated proficiency in tools like Java and Python alongside frameworks such as Spring Boot. Committed to driving efficiency using secure AI-assisted development techniques and fostering cross-functional engagement. Eager to contribute innovative solutions that improve project outcomes, demonstrate technical abilities, and engage collaboratively for broader success.

EDUCATION

Bachelor's Degree in Computer Science

University of California, Berkeley GPA: 3.8 2026 Berkeley, CA

Coursework: *Data Structures, Algorithms, Software Engineering, Machine Learning*

TECHNICAL SKILLS

- **Programming Languages:** Java, Python
- **Web Development Frameworks:** Spring Boot, Node.js
- **Testing Frameworks:** JUnit, Mockito, PyTest
- **Version Control Systems:** Git, GitHub
- **Cloud Platforms:** AWS, GCP, Azure
- **Containerization Technologies:** Docker, Kubernetes, OpenShift
- **Continuous Integration/Deployment:** Jenkins, Travis CI, GitHub Actions
- **Database Management:** SQL, MongoDB, PostgreSQL
- **AI Development Tools:** LaneChain, Cursor, GitHub Copilot
- **Development Methodologies:** Agile, Scrum, Waterfall

EXPERIENCE

AI Software Development Intern

University Project June 2025 - Present Remote

Internship focused on practical AI implementations bridging theoretical knowledge and real-world application. Engagement in CI/CD pipeline setup enhanced software delivery speed through automation tools while promoting best coding practices throughout workflows. Partnered in an Agile team to foster innovation in a fast-paced environment delivering immediate impacts.

- Developed a Java-based application utilizing AI tools for automated testing, achieving substantial time savings.
- Collaborated on CI/CD pipelines using GitHub Actions, boosting deployment efficiency significantly.
- Conducted code reviews employing AI assistants, improving legacy code maintainability aligned with standards.
- Generated extensive unit and integration tests, increasing test coverage which reduced production defects markedly.
- Maximized cloud services (AWS) for deployments ensuring scalable, high-performing applications.
- Presented project insights to stakeholders demonstrating effective use of AI methodologies in software development.

Research Assistant

Academic Research January 2025 - May 2025 Remote

LANGUAGES

English — Native

Spanish — Intermediate

MY CAREER

- AI Software Development Intern at University Project (1.1 Years)
- Research Assistant at Academic Research (4 Months)

Contributed valuable insights into the application of AI within software engineering contexts by analyzing AI-generated scenarios aimed at improving programming quality. Collaborated closely with faculty and extended research literature accessible via documentation.

- Assisted research on AI applications, assessing impacts of test cases on software performance and quality.
- Utilized Python along with various AI utilities replicating scenarios contributing to meaningful outputs.
- Engaged in academic presentations focusing on AI usage implications within software engineering fields.
- Co-developed research documentation provided input for publication enhancing existing academic resources.
- Participated in peer reviews refining execution strategies for heightened academic integrity.
- Diligently maintained comprehensive logs tracking progress providing transparency in scholarly efforts.

Team Member

Hackathon Project | March 2025 | Remote

Took part in a collaborative hackathon effort creating an AI-led application under tight deadlines, showcasing creativity along with technical skills designed to strengthen elevated standards.

- Collaborated to create an innovative application facilitating automated code reviews prompts establishing efficiencies.
- Engaged dynamically in agile iterations driven by user feedback leading to impactful feature introductions.
- Showcased problem-solving strengths pivoting motivated discussions redirected internal capacities effectively.
- Drafted user-friendly documentation tailoring understanding towards inspiring future users regarding emerging technology.
- Presented our project emphasizing merits detailed professional insight compelling while illustrating shared troubleshooting plans.
- Addressed feedback gained from mentors successfully altering developmental approach emphasizing core project design.

LEADERSHIP & AWARDS

- Dean's List, 2025
- Hackathon Winner - Best Use of AI, 2025

CERTIFICATIONS

- AWS Certified Cloud Practitioner 2026
- Certified Kubernetes Administrator 2025

PROFESSIONAL AFFILIATIONS

- Member, Computer Science Club (2024 - Present)
- Volunteer, Coding for Kids Program (2024 - Present)

ADDITIONAL INFORMATION

Work Status : Authorized to work in United States. No sponsorship required.

REFERENCES

AVAILABLE ON REQUEST