

SHAIKAT SHARMA

Computer Science Student | AI, Data and Software Development

86 Aurora Terrace, Hillcrest, Hamilton, New Zealand | 021 032 8949 | shaikatsharma21@gmail.com | www.linkedin.com/in/shaikatsharma

PROFESSIONAL SUMMARY

Second-year Bachelor of Computer Science student at the University of Waikato, minoring in Data Analytics, with practical experience in Java, C#, PHP, SQL, HTML/CSS, WordPress, R, and Excel. Freelance WordPress developer since 2017, with web analysis and IT support experience. Built AI evaluation, data analysis, and simulation projects using structured data, testing, and user-focused design. Interested in artificial intelligence, large language models, automation, and software that solves real operational problems.

TECHNICAL SKILLS

Programming: Java, C#, PHP, SQL, HTML, CSS, R.

AI and data: Large language model (LLM) evaluation, prompt engineering, data cleaning and validation, R/RStudio, Excel, CSV analysis, tidyverse, ggplot2

Web development: WordPress, CMS administration, front-end development, themes and plugins, responsive design, user-focused design, cross-browser testing

Software engineering: Object-oriented programming, data structures, priority queues, JUnit testing, requirements gathering, troubleshooting

EDUCATION

Bachelor of Computer Science, Minor in Data Analytics | University of Waikato, Hamilton

2025 - Present | Second-year student

- Relevant study: object-oriented programming, data structures and algorithms, databases, data analysis and web development.

SELECTED TECHNICAL PROJECTS

Data-Centric Evaluation of AI Assistants | AI Customer Agent

2026 | BYREPA.COM

- Developed a structured methodology to compare AI assistants using data quality, productivity, privacy, ethics and reproducibility criteria.
- Designed benchmark and user-study approaches that support repeatable testing, clear evidence collection and practical recommendations.

Air Traffic Priority Queue Simulation | Java, JUnit and CSV

2026 | Data Structures and Algorithms (COMPX201) HAM 26(A) | University of Waikato

- Implemented a custom min-heap priority queue that prioritised emergencies and critically low-fuel aircraft, with waiting time used as a tiebreaker.
- Built a seven-day, two-runway simulation, exported structured CSV results and created tests to verify reliability across key scenarios.

Data Analysis Coursework | R/RStudio and Excel

2026 | Practical Data Science (DATAX201) HAM 26 (A) | University of Waikato

- Cleaned, validated, and analysed structured datasets, then used tidyverse, ggplot2, and Excel to identify patterns and communicate findings clearly.

TECHNICAL EXPERIENCE

Freelance WordPress Developer | Remote clients – FIVERR.COM

2017 - Present

- Gather requirements and deliver WordPress websites and updates for small client projects, translating business needs into practical digital solutions.
- Configure themes and plugins, maintain content, test responsive and cross-browser behaviour, and troubleshoot functional or presentation issues.
- Manage work independently, communicate progress remotely, and support clients after delivery.

Web Analyst | Kanhi System LLC (Remote)

Jun 2024 - Dec 2024

- Analysed web data and digital performance information to identify issues and provide clear, actionable insights.
- Checked data and content quality, communicated findings, and contributed reliable work across web-focused projects.

Help Desk Intern | REPA Fashion (Remote)

Jan 2024 - Jun 2024

- Troubleshoot user technology issues and provided timely, practical support in a fast-paced business environment.
- Explained technical steps clearly to users and helped maintain smooth day-to-day operations.

WordPress Developer Intern | Jibra LLC (Remote)

Jun 2022 - Dec 2022

- Built and maintained WordPress websites using themes and plugins, with attention to performance and usability.
- Tested cross-browser compatibility, resolved website issues, and collaborated with a remote team.

ADDITIONAL EXPERIENCE

Retail Assistant | Woolworths New Zealand

Nov 2025 - Present | Hamilton

- Work accurately and collaboratively in a high-volume customer environment, balancing customer requests, operational priorities and time-sensitive tasks.
- Known for reliability, clear communication, attention to detail, and willingness to assist teammates.

ADDITIONAL INFORMATION

Work eligibility: Eligible to work in New Zealand in accordance with current student visa conditions.
25h/week and Full-time schedule, and summer breaks.

Professional strengths: Analytical problem-solving, initiative, continuous learning, teamwork, and clear communication.

Training: Microsoft Office Suite (Microsoft 365), Bangladesh Technical Board, completed in April 2023.