

FARHAN ARSHAD

Full-Stack Developer | BSCS Student | Seeking Internship
bscsf24m28@bgnu.edu.pk | +92 307 4664488 | Nankana Sahib, Pakistan
[GitHub](#) | [LinkedIn](#) | [farhandev.online](#)

CAREER OBJECTIVE

Passionate and self-driven BSCS student with hands-on full-stack development experience, seeking an internship opportunity to apply and expand my skills in web development, backend engineering, or AI integration. Committed to delivering real impact through clean code, creative problem-solving, and continuous learning.

EDUCATION

Bachelor of Science in Computer Science (BSCS)	2024 – Present
<i>Baba Guru Nanak University (BGNU), Nankana Sahib, Pakistan • Currently in 4th Semester</i>	
FSC Pre-Medical	2022 – 2024
<i>Hira College, Nankana Sahib • 82%</i>	
Matriculation (Science)	2020 – 2022
<i>Hira Public High School, Nankana Sahib • 97%</i>	

TECHNICAL SKILLS

Languages & Markup	HTML5, CSS3 (Bootstrap), JavaScript (Basics), PHP, Python
Frameworks & Libraries	Laravel, jQuery, AJAX, Flask
Databases	MySQL
Tools & Platforms	Git, GitHub, Arduino, Google Apps Script, Replit, InfinityFree
Areas of Interest	Full-Stack Web Dev, AI Integration, API Development, IoT

PROJECTS

- Full-Stack Authentication System** *PHP · MySQL · jQuery · AJAX · Google Apps Script*
- Built a complete Signup & Login system with file upload, session management, and input validations
 - Implemented Forgot Password flow with automated email notifications via Google Apps Script
 - Added real-time email & password validation using jQuery + AJAX for seamless UX
 - GitHub: <https://github.com/Farhanics>
- Weather Prediction Web App** *Laravel · Python (Flask) · Machine Learning · HTML/CSS/JS*
- Connected a Laravel backend to a Python/Flask ML API for real-time weather condition prediction
 - Trained a machine learning model using temperature, precipitation, and wind speed as inputs
 - Deployed full-stack app with responsive UI, dark/light mode toggle, and live demo on InfinityFree
 - GitHub: <https://github.com/Farhanics>
- Friendee – Social Friend Management App** *PHP · MySQL · AJAX · Responsive CSS*
- Developed friend request system with approve/ignore flow and dynamic friend-list rendering
 - Built user-discovery and connection features using PHP, MySQL, and AJAX
 - GitHub: <https://github.com/Farhanics>
- Fog Prevention Road Safety System (IoT)** *Tech Spark 2025 | 2nd Semester*
- Designed an Arduino-based system that auto-activates headlights on fog detection and triggers a proximity buzzer using ultrasonic sensors — addressing Pakistan's winter road accident crisis

- Led a team of 8 CS students; presented at Tech Spark 2025 Innovative Project Display (Digital Logic Design)
- 🏆 **Awarded 3rd Prize out of all competing teams**

CERTIFICATIONS & TRAINING

WordPress Development
Laravel Web Development

Punjab University, Lahore
Baba Guru Nanak University, Nankana Sahib

LANGUAGES

Urdu
English

Native / Full Professional Proficiency
Professional Working Proficiency

SOFT SKILLS

Teamwork • Problem Solving • Self-Learning • Creativity • Attention to Detail • Communication • Leadership