

GAGANDEEP SINGH GAHIR

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PROFESSIONAL SUMMARY

As an enthusiastic and hardworking individual, I am eager to join your organization and contribute to my diverse skill set. With exceptional leadership abilities, I can inspire and guide teams to achieve excellence. My strong technical skills allow me to innovate and streamline processes effectively. Moreover, I am committed to aligning my expertise with the company's mission to drive success and growth. By leveraging my motivation and dedication, I aim to make a positive impact and add value to the organization. I am excited about the potential collaboration and opportunities to excel while furthering the company's vision..

SKILLS

Programming Languages: JavaScript, PHP, Python

Web Development: ReactJS, Bootstrap, Tailwind CSS, Livewire, Responsive Design, HTML, CSS

Frameworks: Laravel, CodeIgniter, Filament

Databases: MySQL, MongoDB

Version Control: Git

EXPERIENCE

Assistant Systems Developer, Strathmore University

February 2023 - Present

- Worked on a variety of projects, both independently and as part of a team.
- Initially joined as an intern and was offered a full-time position after performing well during the internship.
- Contributed to enhancing existing systems developed using Laravel by improving its front-end and optimizing performance.
- Took sole responsibility for developing two systems from the front end to deployment.
- I developed a Laptop Issuance System for the University, now serving 2,000+ Students and Staff, streamlining the process and improving laptop management and user satisfaction.
- With time, I was entrusted with managing and mentoring new interns, guiding them through ongoing projects and ensuring adherence to best development practices.
- Collaborated on and contributed to the development of several other internal systems, supporting digital transformation initiatives across various university departments.
- Assisted in the deployment of various systems to production, ensuring smooth transitions, minimal downtime, and optimal system performance post-deployment.

Software Developer Intern, Bluelight Systems

January 2023- April 2023

- Gained extensive knowledge and experience in solving complex problems while working remotely.
- Worked with an existing system utilizing the CodeIgniter framework.
- Enhanced skills in PHP, ReactJS, and JavaScript through assigned tasks.
- Recognized the importance of collaborative teamwork through valuable working experience.

Service Based Learning, Strathmore University

February 2022 - March 2023

- Voluntary Service – 225 hours

EDUCATION

Masters in Data Science and Analytics

May 2025 - Present

Strathmore University

Bachelors in Business Information and Technology (Major - Business Intelligence)

July 2020 - July 2023

Strathmore University

GPA 3.1/4

Diploma in Business Information Technology

September 2018 – January 2020

Strathmore University

Mean Grade - B

‘O’ Levels

September 2016 – June 2017

Nairobi South Nursery Primary Secondary School, Nairobi

Mean Grade - B

PROJECTS

Laptop Issuance System

May 2023- October 2023

Developed a comprehensive laptop issuance system using Filament PHP for Strathmore University. Implemented features to track laptops issued to staff and students, as well as laptops brought in for repair. Ensured efficient record-keeping and streamlined the process of managing laptop inventory for the university.

Transport Reservation System

November 2023- May 2024

Developed a transport reservation system to manage and schedule university vehicle bookings. The system streamlined the approval process, optimized vehicle allocation, and provided better visibility into transport usage across departments.

Student Attachment System

Sept 2024- December 2024

Developed a student attachment management system that records internship placements for both Work-Based and Service-Based Learning programs. Enabled faculty supervisors and host organization supervisors to evaluate students digitally upon completion of their training, ensuring a smoother, more transparent assessment process.

ACHIEVEMENTS

Dean's List (2022): Achieved academic excellence with an average of over 70%, demonstrating consistent high performance..