CURRICULUM VITAE

Andrew Barasa Wandera

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P.O. BOX 256 Busia, Kenya

Gender: Male

Nationality: Kenyan

LinkedIn: Andrew Barasa

GitHub: BlueTechSoft-coder

PERSONAL PROFILE

Results-driven Full Stack Developer with a Bachelor's in Software Engineering and proven expertise in front-end and back-end development. Skilled in modern programming languages, mobile application development, and data analysis, enhanced by relevant certifications. Excels in creating dynamic, responsive web applications, showcasing strong problem-solving abilities and a commitment to continuous learning.

EDUCATION

2024 – 2028:   **Bachelor of Science in Software Engineering**
Murang'a University of Technology, Murang'a County

2020 – 2023:   **Kenya Certificate of Secondary Education (KCSE)**
Chavakali High School, Vihiga County

2010 – 2019:   **Kenya Certificate of Primary Education (KCPE)**

Our Lady of Grace and Compassion School, Busia County

CAREER OBJECTIVE

Dedicated Software Engineer skilled in agile methodologies and project management techniques, looking to join your company to deliver innovative software solutions that meet clients' needs and expectations.

CERTIFICATIONS

- Data Analysis using IBM SPSS and STATA
  KESAP RESEARCH CENTRE, February 2025

- Front-End Web Development FreeCodeCamp, April 2025

TECHNICAL SKILLS

- Languages: HTML, CSS, JavaScript, PHP

- Frameworks: React.js, Tailwind

- Databases: MySQL

- Tools: GitHub, VS Code, Android Studio, SPSS, STATA, WordPress

- Version Control: Git, GitHub

- Data Analysis: Data cleaning, visualization, and interpretation

WORK EXPERIENCE

IT Consultant and Trainer
Our Lady of Grace and Compassion College, Busia Kenya
January, 2024 – August, 2024

- Teaching learners on how to use application software like Microsoft Word, Excel, PowerPoint, Publisher, Access, and Internet and Email.
- Operating systems like Windows and basic troubleshooting techniques.

- Offer technical assistance to learners experiencing issues with software or hardware during training sessions.

- Troubleshoot and resolve any technical problems that arise in the classroom or across the organization.

- Create assessments to evaluate learners' understanding and proficiency in using specific computer applications.

- Provide constructive feedback and recommendations for improvement based on assessment results.

PROJECTS

Project Title: Personal Portfolio Website

> My Portfolio

- Designed and developed a personal portfolio site to showcase skills and projects, utilizing responsive web design principles.

Project Title: TenpAjira Club Website

> TenpAjiraClub

Project Title: Mundika Special School Website

> Mundika Special School

Project Title: Marken Limited Website

> Marken Limited

Project Title: JomeTech Website

> JomuTech

Project Title: St. Kizitos Litein Website

> St Kizitos Litein

Project Title: Border Crossing Data

- Conducted a thorough data analysis project using SPSS and STATA to interpret and visualize data trends on the vehicles crossing through two different borders.

INTEREST AND HOBBIES

Playing chess

Advocacy and community development
Sexual reproductive health and rights

REFEREES

St. Beatrice Ajwari

Director, Our Lady of Grace and Compassion School and College

P.O Box 256 Busia

0722976238

Mr. Wachilonga

Principal, Chavakali High School

P.O BOX 144 Maragoli

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