Barkeal Bevene Gutema

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PROFESSIONAL SUMMARY

- Accomplished full-stack developer with 3 years of experience in designing and implementing complex web applications using React.js, Node.js, and MongoDB.
- Proficient in front-end development using React, delivering responsive web designs and exceptional user experiences
 that meet modern web standards and accessibility guidelines.
- Experienced in developing custom themes and components using modern CSS frameworks such as Bootstrap, Material-UI, and SASS to align with brand identity and user preferences.
- Skilled in building RESTful APIs with Node.js and integrating with third-party services to provide seamless user experiences.
- Demonstrated expertise in database design and management using MongoDB and MySQL, implementing schemas, and performing CRUD operations.
- Experienced in utilizing version control systems such as Git to manage code changes and collaborate with team members.
- Hands on experience in user authentication and authorization mechanisms, including JWT, OAuth, and session management, to ensure secure and reliable user access to web applications.
- Hands on experience in deploying and managing web applications on Amazon Web Services (AWS), including EC2 instances, S3 storage, RDS databases, and Lambda functions.
- Possess working knowledge in scripting using Python, leveraging it for automation tasks to streamline processes and improve efficiency.
- Working Knowledge in software development lifecycle principles and practices including continuous integration/continuous delivery, change management and version control, test-driven development, automated testing, and peer-reviewed code.
- Proficient in using agile methodologies such as Scrum and Kanban to manage projects and deliverables.
- Strong problem-solving skills and ability to troubleshoot complex issues in both front-end and back-end systems using debugging tools and logging frameworks.
- Keen to learn new technologies and frameworks quickly and stay up to date with the latest trends and best practices in web development and software engineering.
- Excellent communication skills, both verbal and written, with experience in documenting technical specifications, system designs, and user manuals for various stakeholders.

Key Skills

- Certified: Full Stack Developer, Project Management Professional (PMP), AWS Cloud Practitioner
- **Programming:** JavaScript, Python, HTML/CSS, SQL
- **Scripting:** Python, Bash
- Frameworks/Libraries: React.js, Node.js, Express.js
- Database: MongoDB, MySQL
- Tools: Git, Jira, Agile Methodologies, AWS, MuleSoft
- **Project Management**: Leadership, Communication, Risk Management, Time Management, Budget Management, Stakeholder Management, Agile and Waterfall project management

PROFESSIONAL EXPERIENCE

Project Manager

01/2022 - Present

KB International, Silver Spring, MD

Management Consultancy with vast expertise and experience.

- Successfully implemented a CRM system for a retail company, resulting in a 20% increase in customer retention rate within the first six months.
- Led a team of 15 consultants and specialists, ensuring their collaboration and productivity, resulting in a 15% reduction in project timeline, completing the implementation three weeks ahead of schedule.
- Managed a project budget of \$500,000, achieving cost savings of 10% through effective resource allocation and vendor negotiations.
- Conducted regular project reviews and quality checks, resulting in a 95% accuracy rate of customer data migration and improved data integrity.
- Achieved a client satisfaction rating of 4.8 out of 5, based on post-project surveys, demonstrating the successful delivery of the CRM system and meeting or exceeding client expectations.

Senior Manager 12/2018 - 12/2020

Social Enterprise Ethiopia, Addis Ababa, Ethiopia

Trade Association for Social Enterprises in Ethiopia aiming to create sustainable and inclusive economic development in the country.

- Managed and optimized budget, staff, and resources for the organization's business development programs using data-driven insights and project management tools, resulting in a 300% growth in the organization's membership base.
- Contributed to the preparation of the annual budget by leveraging financial forecasting tools and trend analysis, increasing program funding by 200,000 USD.
- Implemented data-driven financial models and forecasting tools to optimize the utilization of available financial resources, leading to a 100% increase in enterprise sales revenue.
- Developed and implemented a comprehensive accounting system for all organizational expenditures, leveraging cloud-based accounting tools and frameworks, ensuring compliance and financial transparency.
- Conducted client research and analyzed data to identify institutional and public prospects, resulting in a four-fold increase in SEE's grant portfolio.
- Generated detailed variance reports providing clear insights into the financial performance of the organization to various stakeholders.
- Prepared and presented detailed technical and financial reports to general assembly, executive board members, and donors, using industry-standard reporting frameworks and visualization tools.

Program Manager 09/2014 - 12/2018

Kidmia, Addis Ababa, Ethiopia

Nonprofit organization dedicated to supporting vulnerable children and families in Ethiopia.

- Created and maintained monthly productivity reports using Excel and data visualization tools, resulting in a 15% increase in project success rate within a year.
- Analyzed program expenses to identify cost-saving opportunities and improve financial feasibility of new initiatives.
- Implemented user-friendly funding documentation and record-keeping system using cloud-based tools, increasing solicitation success rate by 30%.
- Designed and executed administrative policies and procedures, streamlining internal control and workflow.
- Conducted studies and research activities to evaluate program quality and efficacy to improve program effectiveness by 15%.
- Developed compelling proposals in response to RFPs using grant management software, securing over 5 million USD in funding from various institutional donors.
- Managed and mentored a team of 10 people, overseeing their work using project management tools.

Jr. Web Developer 07/2012 - 09/2014

AHH, Addis Ababa, Ethiopia

A private healthcare institution with a high reputation and rich experience.

- Assisted in the development and maintenance of websites using HTML, CSS, and JavaScript.
- Developed web pages using Bootstrap and responsive design principles to create user-friendly web pages.
- Worked closely with senior developers to write and maintain clean, efficient code.
- Contributed to the design and development of user interfaces for web applications by creating quality mockups and prototypes.

IT Support 07/2011 - 07/2012

AHH, Addis Ababa, Ethiopia

A private healthcare institution with a high reputation and rich experience.

- Provided technical support to staff in resolving hardware and software issues.
- Performed routine maintenance on network infrastructure, including troubleshooting connectivity issues.
- Assisted in the installation and configuration of operating systems and software applications.
- Maintained inventory of hardware and software assets and ordered new equipment as needed.

EDUCATION

• Full Stack Development, 2023

V School - an end-to-end career preparation academy for code and design.

- Master of Business Administration (MBA), Business Administration, 2022
 Jimma University Recognized as the leading national university, ranked first by the Federal Ministry of Education for four successive years.
- Bachelor of Arts (BA), Sociology, 2011
 Addis Ababa University The oldest and the largest higher learning and research institution in Ethiopia.

PROFESSIONAL DEVELOPMENT/AFFILIATIONS

- Project Management Professional (PMP), PMI, 2019
- AWS Certified Cloud Practitioner, Amazon Web Services, USA, 2022
- MuleSoft Certified Developer Level 1, MuleSoft, 2022