

Barkeal Beyene Gutema

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Fully Work Authorized | No Visa Sponsorship Required | Open to Relocation

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

Marketing Coordinator

01/2022 – Present

KB International, Silver Spring, MD

Management Consultancy with vast expertise and experience.

- Coordinated and managed a successful client event that resulted in a 90% satisfaction rate and generated several new business opportunities.
- Developed a content marketing strategy that resulted in a 50% increase in the company's social media engagement, further establishing the brand as a thought leader in the industry.
- Conducted market research and competitor analysis, providing insights that contributed to the development of a new service offering, resulting in a 15% increase in revenue.
- Coordinated a successful email marketing campaign that generated a 25% increase in website visits and a 15% increase in newsletter sign-ups.
- Worked with the design team to create engaging visuals and marketing materials that improved brand recognition and customer engagement.

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 using advanced analytics tools to identify institutional and public prospects, resulting in a four-fold increase in SEE's grant portfolio.
- Generated detailed variance reports using data visualization tools and dashboards, 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 using financial software 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 using project management software, streamlining internal control and workflow.
- Conducted studies and research activities to evaluate program quality and efficacy, leveraging data analysis tools to improve 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 and representing the organization in meetings.

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.
- Worked closely with senior developers to write and maintain clean, efficient code.
- Contributed to the design and development of user interfaces for web applications.

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