Abishka Krishna Kumar

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EDUCATION

University of Central Missouri   Warrensburg, MO
Major: Big Data and Business Analytics; Minor: Computer Information Systems   *Anticipated Graduation - Dec 2024*

RELEVANT COURSEWORK

Courses: Web Application Architecture, Programming with C#, Management Information Systems, Data Resource Management, Database Management Systems, Business Information Management

TECHNICAL SKILLS

Programming Languages: HTML, CSS, JavaScript, TypeScript, PHP, R, Python, C#, SQL, PL/SQL
Concepts: Responsive Design Principles, Automated Testing, Process Methodologies, Web Page Anatomy, CI/CD, Data Visualization, Database Design
Frameworks: React Node 18
Tools: Microsoft Office Suite, GitHub, Kanbanize, VS Code, Cypress, Storybook, Yarn, AWS

EXPERIENCE

Software Engineer Internship   **Jun 2024 - Jul 2024**
Balance Innovations, a Brink's Division   *Lenexa, MO*

- Enhanced user experience and functionality by developing and maintaining user interface components for web applications, utilizing Lean-Agile methodologies (Kanbanize) and Version Control Systems (GitLab).
- Created and maintained comprehensive test files to ensure robust and reliable front-end functionality using the Cypress Testing Framework.
- Collaborated with cross-functional teams to design and deploy responsive, high-performance web pages using modern libraries (React) and frameworks (Node 18).
- Debugged and optimized front-end code, improving load times and ensuring compatibility across various browsers and devices.
- Participated in code reviews and contributed to the integration of best practices, enhancing code quality and efficiency.

Tutor   **Feb 2022 - May 2024**
University of Central Missouri   *Warrensburg, MO*

- Tutoring SQL, C#, Microsoft Office suite (MS Excel, MS Access, MS PowerPoint, MS Word) and Business Statistics to an average of 20 undergraduates weekly.
- Providing dedicated tutoring support to students, resulting in a total of 25 students achieving an 'A' grade through tailored guidance and comprehensive assistance.
- Utilizing strong critical thinking skills to identify and address students' learning challenges through creative and adaptable approaches.
- Leveraging effective interpersonal communication and emotional intelligence skills to establish rapport with students and convey complex concepts with clarity and empathy.

AWARDS

The Harmon College Outstanding Undergraduate Student in Big Data Analytics   **2023 - 2024**
University of Central Missouri   *Warrensburg, MO*

- Award presented to students with exceptional academic achievement and proficiency in data analysis, modeling, and strategic insights.

CERTIFICATIONS

Certified Amazon Web Services (AWS) Cloud Practitioner   Aug 2023 - Aug 2026