Abishka Krishna Kumar

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

Concepts: Responsive Design Principles, Automated Testing, Process Methodologies, Web Page Anatomy, CI/CD

Frameworks: Node 18

Tools: Microsoft Office Suite, GitHub, Kanbanize, VS Code, Cypress, Storybook, Yarn, Cypress

Experience

Software Engineer Internship

Jun 2024 - Jul 2024

Balance Innovations, a Brink's Division

Lenexa, MO

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

Tutor Feb 2022 - Present

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.
- Provide dedicated tutoring support to students, resulting in a total of 25 students achieving an 'A' grade through tailored guidance and comprehensive assistance.
- Strong critical thinking skills identify and address students' learning challenges through creative and adaptable approaches.
- Effective interpersonal communication and emotional intelligence skills 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