Gopi Macha

Results-driven and capable professional with extensive experience in leading end-to-end software development processes and designing complex software solutions. Proven expertise in designing software, analyzing data, and resolving complex technical problems. Well-versed in curating technical plans outlining the structure and integration of new applications. Demonstrated history in successfully delivering key projects, and assigned tasks in a timely and effective manner. Proactive communicator with the ability to collaborate with cross-functional teams and procure innovative ideas to enhance product features and functionality. Employs professionalism and a diverse skillset.

Website: https://gopimacha.azurewebsites.net
GitHub: https://github.com/GopiMacha
LinkedIn: https://www.linkedin.com/in/gopi-macha-09b45a152

ACHIEVEMENTS

- Possess extensive knowledge in Bootstrap to develop responsive web pages.
- Recognized as a high-achiever and vibrant communicator.
- Efficiently managed the website of the KISO group at Kennesaw State University.

WORK EXPERIENCE

Graduate Teaching Assistant (JAVA) | 08/2021 – PRESENT
Kennesaw State University

- Responsible for instructing students on academic research methods as part of their course.
- Plan homework and provide students with clearly defined course objectives by conducting meetings and office hours discussions.
- Collaborate with supervisor to discuss student progress and set milestones for grading on assignments and exams.
- Serve as an approachable teaching assistant, enhancing learning via real-time laboratory experience or effective discussion sessions.
- Professionally assist a faculty instructor in handling classes with greater strengths.

Junior Application Developer | Web Developer | 12/2018 – 05/2020
Enterpi Software Solution Private Limited

- Collaborated with UI / UX designer to help create and implement best design practices. Extensive knowledge of Angular JS methods for providing performant visual effects.
- Efficiently created user stories by incorporating Azure DevOps Board and Trello.
- Proved incredibly consistent by following an Agile & Scrum Methodology throughout the project roadmap.
- Used HTML and CSS Bootstrap in the development in the front end of the application.
  Major Projects: SCOREBIRD, ONCRAZE

EDUCATION

Master of Science in Software Engineering | GPA 4
Kennesaw State University (In-Progress) | 2022 | MARIETTA, GEORGIA
Major Courses: Cloud Computing, Requirements Engineering, Software Evaluation, Web Service Engineering, Software Engineering Processes, Software Architecture, Software Testing, and Verification.

Bachelor of Engineering in Computer Science and Engineering (GPA 3/4)
Jawaharlal Nehru Technological University Hyderabad | 2018 | INDIA
Major Courses: Data Structures, Design and Analysis of Algorithms, Web Technologies, OOPS, Software Engineering, Operating Systems, Cloud Computing, Software Project Management, Object-Oriented Analysis and Design, Computer Architecture, Programming.

KEY PROJECTS

G Match [Web Application] | **02/2020**

- Efficiently utilized proprietary data formats such as JSON to maintain the project standards by ensuring functionality.
- Implemented high-quality codes and create detailed software development plans for B2B communication by using Call of Duty Rest API.
- Proficiently added the functionality of matchmaking of the players of Call of Duty as per their behavior.
- Introduced continuous integration and continuous deployment (CI/CD) Pipeline when the team enabled the code to GitHub.
- Successfully implemented highly progressive codes with React JS.

ETREC Contribution to the ETREC Team

- Performed end-to-end testing, coordinated with different team members, performed the quality assurance tests, and verified code through different methods.
- Developed test plans, high-level test cases based on business requirement specifications and designed relevant documents.
- Drafted robust Code in Angular Js from the basic and prepared test cases for implementation of the code.

CERTIFICATION

- **Azure Fundamentals**

AWARDS

- **Best Employ of the Month**
- **Best GTA of the Quarter | Kennesaw State University**

TECHNICAL EXPERTISE

#Azure   #Angular JS   #Bootstrap #React JS   #HTML   #CSS   #Postman API #JMeter   #UIPATH   #RESTful API   #Data Structures   #UI Path   #Agile #Scrum

STRENGTHS

#Business System Analysis   #Process Improvement   #System Migration | Integration   #QA | Rollout | Support   #Project Management #Productivity Applications   #Tech Savvy   #Change Management   #Time Management #Mathematical Aptitude   #Cloud Computing   #SEO