Jagadeesh Bodavula

 Jagadeesh | in Jagadeesh | ✉ bodavulajagadeesh@gmail.com | 📞 386-456-8126

SKILLS

Frontend	React, Javascript, jQuery, HTML, CSS, Bootstrap, Tailwindcss
Backend	Nodejs(Express), EJS, Python, C# C/C++, AWS Lambda, Wordpress, Java
Database	PostgreSQL, MySQL, MongoDB, Microsoft SQL Server
Version control	Git, Github

PROJECTS

Spotify clone

- Designed and implemented the user interface using modern front-end technologies such as HTML5, CSS3, and JavaScript.
- Utilized React framework for building dynamic and responsive user interfaces, allowing users to navigate the application effortlessly.
- Integrated Spotify's API to fetch real-time data such as song information, artist details, and album covers, providing an authentic music discovery experience.
- Utilizing Nodejs and Express for the back-end, MongoDB for data storage, and integration with external APIs.

Expense Tracker Application

- Crafted an Expense Tracker app using React, empowering users to effortlessly monitor their monthly spending.

Online Writer Identification System

- Implemented GMM-UBM, Codebook descriptor and Sparse coding based online writer identification systems.
- Evaluated the performance of the systems for limited data.

EXPERIENCE

Software Engineer Jan 2022 - Jun 2023

Aptean

- Spearheaded customization efforts for the Made2Manage product, tailoring solutions to meet individual client needs and significantly enhancing user experience.
- Managed and resolved nearly 50 customer-reported bugs, showcasing a dedication to delivering high-quality and error-free software solutions.
- Played a pivotal role in addressing customer concerns, providing timely resolutions, and boosting client retention by around 20%.
- Collaborated with the development team to implement innovative features using windows forms, resulting in a 15% increase in product capabilities.
- Utilized C#, ASP.NET and Microsoft SQL Server to optimize and expand database-driven applications, resulting in a 25% improvement in system performance.
- Conducted 30 successful product customizations, streamlining processes and improving overall efficiency.
- Leveraged Git for version control, ensuring seamless collaboration and efficient management of the codebase.

EDUCATION

University of Central Florida Aug 2023 - May 2025

Masters in Computer Science (GPA: 4.0)

- Design and Analysis of Algorithms, Machine Learning, Current topics in Machine Learning, Advanced Computer Architecture, Computer Networks, Malware Vulnerability Analysis