



JEAN CHARLES

jeancharles2017@fau.edu | 786-302-2917 | Hollywood, FL 33029

Summary

As a double major student in Computer Science and Communication, I possess a unique set of skills and knowledge that can be leveraged in a variety of fields. My academic background has equipped me with a strong foundation in computer programming, algorithms, data structures, and software development. Additionally, I have a solid understanding of communication theory, media production, and social media strategies.

In terms of technical skills, I have experience working with programming languages such as Java, Python, C, Typescript, and C++. I have also worked with databases and have experience using tools such as SQL and MongoDB. My coursework has exposed me to concepts such as machine learning, data analysis, and web development.

As a communication major, I have experience creating and delivering effective messaging, both verbally and in written form. I have also worked with various types of media, such as video, audio, and graphic design, and have experience with social media marketing.

My ability to combine my technical and communication skills allows me to excel in roles such as software development, technical writing, content creation, and digital marketing. I am a self-starter with excellent problem-solving abilities and can work well independently or as part of a team. My passion for technology and communication makes me an asset to any organization seeking to leverage technology for effective communication and marketing strategies.

Skills

- Relational Databases
- Data Management
- Computer Skills
- Planning & Organizing
- Critical Thinking
- Data Structures and Algorithms
- SQL Expert
- Web Programming
- Performance Analytics
- Programming Languages: Java, C,C++
Javascript, Python
- Strong Interpersonal and Communication Skills
- Object-Oriented Programming
- RDMS Development and SQL
- Scripting Languages: Python,
Javascript, typescript
- Hardware Configuration
- Software Deployment
- Customer Relationship Management
- Social Media Management
- Web Content Updates
- Media Communications
- Business Decision Advisement
- Google Analytics
- Verbal and Written Communication
- Problem-Solving
- Good Work Ethic
- Active Listening
- Flexible Schedule
- Data Warehousing
- Performance Evaluations
- Teamwork and Collaboration
- Administration and Reporting
- People Skills
- Microsoft Office
- Relationship Building
- Team Building
- Customer Service
- Basic Math
- Git
- GitHub
- Data Analysis
- Schedule Management
- Performance Monitoring
- Project Team Coordination
- scrum
- PMO
- Agile framework
- Jira

Experience

Associate Software Engineer

02/2023 - 03/2023

Cognixia | Orlando, FL

- Designed and implemented backend models and API endpoints for complex workflows.
- Working in a training team to learn the aspect of web development.
- Participated in daily Scrum meetings to update on project progress.
- Built layouts according to customer parameters using HTML5 and CSS3.
- Wrote SQL queries using programs.
- Tested databases and performed bug fixes.
- Designed and created database systems after reviewing end user's requirements.
- Created our own portfolio webpage

Administrator Assistant/Data Management Specialist

03/2022 - 02/2023

Vault Health | Coral Gables, FL

- Created databases for storing data dictionaries and entries.
- Presented data management updates during customer and company meetings.
- Organized and maintained documents, files and records.
- Managed paper or electronic filing systems by recording information, updating paperwork and maintaining documents.
- Analyzed database applications and made necessary adjustments to parameters and architecture to improve performance.
- Developed data models and database designs to plan projects.
- Communicated with data architects, programmers and engineers to keep projects on track.

Information Systems Specialist

02/2021 - 02/2022

Steward Health Care | Hialeah, FL

- My duties as contractor were to assist with the installation of different software, managing data, network switching and data analysis. I was also part of a Go-Live Project in South florida that was responsible for re-imaging computers and switching to a different network.
- Gathered data pertaining to customer needs to identify, predict and evaluate system and network requirements.
- Performed data backups and disaster recovery operations.
- Designed, configured and tested computer hardware and operating system software.
- Diagnosed, troubleshoot and resolved hardware and system problems.
- Maintained problem resolution procedures, tracking QA support to document and address IT deviations and monitor information system performance.
- Evaluated and interpreted service requests, issuing recommendations to assist planning, organization and expansion of large-scale projects.

IT Support Specialist/Sales Representative

01/2020 - 02/2021

ISG | Boca Raton, FL

- As IT support specialist i helped customers with their technical difficulties with regard to home internet and computer systems. I helped customers with different software and how they operate. As a sale representative my duties were to help customers finding the best plan that best suited for them and communicate in the most elegant way possible.

Education and Training

Bachelor of Science: Computer Science

08/2022

Florida Atlantic University | Boca Raton, FL

Bachelor of Arts: Communications Technology

08/2022

Languages

French:



Native/ Bilingual

English:



Native/ Bilingual

Certifications

- python
- Web Development.
- SQL