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EDUCATION

Kennesaw State University	**May 2022**
Bachelor of Science in Computer Sciences	GPA 3.18
Graduated	

Chattahoochee Technical College	**May 2017**
Associate of applied Science in Computer Information Systems Computer	GPA 3.8
Graduated	

TECHNICAL SKILLS

Programming Languages, Certifications & Technologies

- Java Programmer (Three Semesters, Java I, Java II, Java III), CTC Certification
- C# Programmer (Two Semesters, C# I, C# II), CTC Certification
- Python, Python JSON, NumPy, Pandas (CSV), SciPy, Python Matplotlib (Data visualization), Django (Python web framework)
- Web Development, HTML5, CSS, W3.CSS, JavaScript, jQuery, React, JSON, Ajax, Bootstrap

Software & Operating System

- Microsoft Windows 10, Linux Mint, Ubuntu
- Microsoft Office: Word, Excel, Access, Power Point
- Project Management and Software Development, Scrum, Agile, Waterfall

Database & Related Courses

- DBMS, SQL (Structured Query Language), MySQL, SQLite, PostgreSQL, Power BI, R, Data Analytics, AI (Artificial intelligence)
- Git, GitHub, API, Serialization, REST API, Web API

PROJECTS

Telemedicine Application
Kennesaw State University (08/05/2021 – 12/03/2021) Senior Project
Designed, implemented, and deployed a telemedicine Application using Django Phyton, the goal was to create a website for connecting virtually a patient with a doctor. Software Development Life Cycle (SDLC), Agile, Scrum, Object-Oriented Design and Analysis (OOD/OOA), Front end development (Html, CSS, JavaScript, Bootstrap). Back end + Database system (RDBMS), PostgreSQL, SQL Queries (CRUD), included: patient sign-in/login or out module, calendar, Doctor tables, Patient tables,

Appointment tables, Zoom Video Conferencing or Jitsi multiplatform voice (VoIP), video conferencing and instant messaging applications for the websites. Email appointment confirmation.

CTC Dental Office
Chattahoochee Technical College
Developed and Designed a Dentist Office Appointment Web Application using Java EE & WebApp, Object Oriented analysis, and design, MVC(Model/View/Controller) Architecture, HTML/JSP files, Servlets, Business Objects, Relational Databases, SQL, a database used MS Access, documentation, Java Doc, testing.

Prime Properties
Chattahoochee Technical College
Developed a real state website using object-oriented programming (OOP), HTML5, CSS, JavaScript, Ajax, e-commerce, jQuery, Graphs, Pictures, Tables, Forms, connect Form to Server-Side, JSON, Google Map, XHTML Object, HTML5 Audio, and Video, Adding Java applet, etc.

EXPERIENCE

Freelancer
Website/Full Stack Developer (01/10/2018 – 08/28/2022)
Builds, creates designs, and maintains websites and portfolios. Understands UI, cross-browser compatibility, The front-end, and general web functions and standards. Integrates and implements the back-end with e-commerce server (PayPal API, CashPro API, etc.). Create web applications, scripts, and programming languages such as HTML, CSS, JavaScript, and APIs. Designs assignments with web services like REST, SOAP, Http request and respond, SQL queries (CRUD). Set out domain names and deployment on host servers, such as AWS, Azure, Google cloud, etc.

E*TRADE
Information Security Intern (06/04/2019 – 08/29/2019)
Engaged and collaborated with RSA Archer Platform about Security Information Issues, Excel and CSV files, Data Analysis, data manipulation, filtering data, analysis using Pandas Python, displaying visualizations of data using Lumira/Matplotlib, enhancing dashboards. Data analysis to find correlations in stock market for predicting stock prices (Dow Jones, Nasdaq, S & P 500). Also, writing advanced functions, methods, and queries using Python programming.

DeRiche Agency, Inc
Chattahoochee Technical College (08/03/2017 – 12/07/2017) Senior Project
Developed and Designed a Progress Note Application, using Java programming language in Spring framework. The goal was to create automatic forms for patients/clients for recording their medical progress error-free, Software Development Life Cycle (SDLC), Object-Oriented Design and Analysis (OOD/OOA), Object -Oriented Programming, Agile & Scrum in Software development methodology. Business Classes, MySQL relational database, JDBC Template, SQL Queries, Model View Controller (MVC), Implemented Create, Read, Update, Delete (CRUD)