FELICIA AUBERT

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EDUCATION

California State University, Fullerton
Bachelor of Science, Computer Science   August 2019

RELATED COURSES

- File Structure and Databases
- Malware Analysis
- Algorithm Engineering
- Artificial Intelligence

TECHNICAL SKILLS

- **Languages:** Python, R, C++, C, Java, Assembly, PHP, SQL, HTML, CSS, JavaScript
- **Operating Systems:** UNIX/Linux, Windows, Apple, iOS, Chrome
- **Database Systems:** Relational Databases, SQL, Access
- **Other:** Statistics, Autodesk, Eclipse, MS Visual Studio, OllyDbg, VirtualBox, Git

PROJECTS

Othello with Artificial Intelligence   July 2019
- Collaborated with 3 university students to build Othello in Python that utilizes the alpha-beta pruning algorithm
- Conceptualized the initial program design and created essential modules for the project's key functionality
- Cooperative debugging and code sharing amongst team members

Software Engineering Flight Scheduler   June 2019
- Applied the agile methodology on a team of 3 to develop a window application in Java using Eclipse that stores flight information in a SQL database
- Maintained extensive documentation throughout the project and designed test cases for quality assurance

WORK EXPERIENCE

Code Campus   Irvine, Ca
Computer Coding Instructor   January 2018 – Present
- Implement weekly programming activities using Scratch and Python designed to introduce computer science fundamentals
- Develop an engaging classroom experience to encourage critical thinking and problem-solving skills
- Conducted training for computer programming skills for over 300 students of various age groups from children as young as 5 to adults seeking vocational cultivation

Tina Tursini's Plant Sales & Services   Orange, CA
Plant Care Technician   September 2016 – June 2018
- Trusted to provide quality interior plant care and maintenance in both residential and commercial settings
- Designed attractive and sustainable arrangements
- Established on-going rapport with clientele to proliferate word of mouth referrals and generate new business