Richmond, Texas, 77406   (832) 600-4704
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Carlos Gamino
SOFTWARE ENGINEER

Ambitious professional, strong in software design and integration. Supportive and enthusiastic collaborator dedicated to streamlining process and efficiently resolving project issues. Committed to technological advancement and excellence in each task completed. Innovative on all fronts, and highly motivated in the development, and implementation of software. Now seeking to contribute my experience, skills and expertise to create innovative and cost-effective solutions.

EDUCATION

BAYLOR UNIVERSITY   Waco, TX   Dec 2018

Major: Computer Science, Bachelor of Science in Computer Science
Relevant Software Courses: Software Project Management, Algorithm, Data Mining, Computer Architecture, and Operating System

WORK EXPERIENCE

Aesir Media Group / HIDIVE   March 2019 – Current
Junior Software Development Engineer – Houston, TX
- Wrote Logging Service using AWS serverless Lambda, decreasing average request response time by 25%
- Implemented Curated Collections increasing site traffic by 18%
- Migrated user base of ~50,000 with AWS Cognito using self-created system
- Designed Email Verification system that seamlessly signed up ~5,000 users in the first week
- Led deployment of multiple major releases using AWS Elastic beanstalk
- Participated in agile technical project management activities including standups, retrospectives, and code reviews
- Maintained and supported various other portions of the systems

Baylor Information Technology – Networking Services   May 2018 – Dec 2018
Networking Support Specialist – Waco, TX
- Analyzed, troubleshot, debugged and evaluated existing network systems, such as LAN or WAN
- Increased network performance by 15% by installing/updating over 100 access-points
- Trained new employees in industry best practices which led to 50% higher task completion rate

Baylor University – Undergraduate Admissions   May 2018 – August 2018
Data Processor – Waco, TX
- Compiled statistical information at a 25% efficiency increase than before hire
- Verified, updated and audited crucial documents that eliminated 30% documentation errors

Endofa Energy LLC   May 2015 – August 2015
Summer Accounting/Auditing Intern– Houston, TX
- Analyzed over 200 invoices and perceived financial reports for claims over $100,000
- Administered a new financial report and data system that increased productivity by 25%

TECHNICAL SKILLS

- **Languages/Databases**: C#, C, C++, SQL, Java, Python, HTML, CSS, JavaScript, PostgreSQL, Bash, & Linux
- **Software/Frameworks/Tools**: Microsoft Visual Studio, Eclipse, IntelliJ, JIRA, Docker, GitHub, Junit, and GIT
- **Software Development Methods**: Agile/Scrum, Waterfall, DevOps, RAD, Spiral, Prototype, and XP

RELEVANT COURSEWORK

CSI 43C9 Capstone Design Project – External Web Application – Peer Review LTI
- Team lead which demonstrated Agile principles, documentation and led SCRUM meetings
- Improved the current Peer Review product by adding creative customization and analytics
- Developed a database with PostgreSQL, TypeORM, and manipulated data with TypeScript, NodeJS, and Pug

CSI 4321 Data Communications – Networking Based Solution – Transforing.us
- Location Service to record and query locations based on GPS navigation with Java and extensively used Unit Tests to debug
- Implemented serialization/deserialization as well as TCP/UDP connections with asynchronous IO using TCP/IP model

CSI 3372 Software Engineering II – Web Application – Pet Sitting – with Credera
- Designed with Java React- Spring Framework and enacted authentication while using an agile development lifecycle and GIT