PAULDIN BEBLA
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Education

Santa Clara University, Santa Clara, CA

MS in Computer Science and Engineering *Expected 2021*

    *Relevant coursework: Design Management of Software, Cryptography, Computer Security
Advanced Web Programming, OO Analysis, Design, and Prog Lab, Secure Coding in C & C++,
Computer Networks Lab, Computer Architecture Lab, Advanced Design & Analysis of Algorithms
Operating Systems Lab, Intro to Database Systems Lab*

BS in Computer Science GPA: 3.676   June 2020

Technical Skills

- Macintosh, Windows, and Linux platforms
- **Programming Languages:** C/C++, Java, Python, CSS, HTML, JavaScript, Swift, Assembly, JavaScript, SQL, PHP, Ruby
- Microsoft Word, Excel, and PowerPoint
- Macintosh servers and databases
- Network switches, routers and firewalls
- Chatbots using JSON APIs, Verilog
- iOS and Android Apps with Video, Forms

App Development

- Collaborated with a team to build an Android studio called Code School, *pending publishing in Google Play Store*
- Collaborated to build a React web application, YOUtinerary planner using Google Maps API.
- iOS: Independently developed Text News app for seamless mobile newsletter distribution
- Hack 4 Humanity Hackathon – Collaborated on Resume Builder web application: Created and managed login system and database with MySQL

Work Experience

Computer Works International
San Jose, CA

Computer and Network Technician *August 2016 - Present*

- Provide end-user desktop support, application installation, and training for multiple clients
- Apple OS server, security firewalls, and ShoreTel VoIP phone system maintenance
- Modify and maintain FileMaker Pro database and computer backup systems

Cat6 Wiring Installations Intern *July 2013 - July 2016*

- Assisted in installing Cat6 Ethernet wiring throughout multiple floors
- Installed a network rack, patch panel, and routed wires through the ceilings and walls
- Maintained and repaired wiring as needed using test and certification equipment
- On-call for emergency and weekend support

Business Analyst Summer Intern *June 2018 – September 2018*

Cisco Systems
Milpitas, CA

- Understand Cisco's security technology to enhance and better simplify their message to customers
- Compare and contrast Cisco's security messaging with their competitors
- Evaluate and analyze how to improve overall security messaging to attract a broader audience
- Use HTML to correct formatting, font, links, and images for altered Cisco communities pages

Media Systems Assistant *September 2017 – March 2020*

Santa Clara University
Santa Clara, CA

- Set-up of various technologies for educational and/or administration needs
- Provide instructional technology support and troubleshooting to faculty and staff
- Process and follow through daily with customer service orders
- Train co-workers as well manage daily assignments