Computer Engineer

123)456-7890 | engineer@spu.edu | Seattle,WA

www.linkedin.com/ln/yourlinkedin/

Skills and Qualifications

- Coding Languages: Java, C++, C, Python, Javascript, Swift
- Devices: PSoc, Arduino, Raspberry Pi, Oscilloscope
- Framework: ASP.NET, MVC, Bootstrap, jQuery
- Great problem solving skills discipline for any obstacles
- Excel at working as a team to accomplish efficient solutions for everyone

Education

Seattle Pacific University, WA

- GPA: 3.5 out of 4.0
- Recipient of President's Scholar Award and Engineering Scholarship
- **Relevant Courses:** Data Structures, Systems Design, Algorithm Design & Analysis, Engineering Design, Microcontroller System Design, Computer Organization and Assembly Language, Electric Circuits

Technical Experience

Software Engineer Intern

Neustar, NY

- Implemented the client-side APIs for a data-gathering software using C++ and Python
- Reviewed and improved existing integration code (C++, Python, Ruby, and Java) in order to better surface error information and make it modular for future uses
- Generated statistics for reporting duties for more than 40 individual workers

Project Lead for BikeGuard

Seattle Pacific University, WA

- Designed and built a low-power consumer device to prevent bike theft by sending notifications and GPS location of the bike to the owner using narrow based signal
- Developed embedded system to collect the analyzed data from electronic sensors and designed an algorithm to effectively send messages to the online server with C
- Managed the designing of the overall architecture and structure of the system

Developer of Planit

Seattle Pacific University, WA

- Developed a lightweight ios app written in Swift that simplifies the troublesome group travel planning processes
- Leveraged Firebase's FireStore DB to enable multi-user modification on trip details in realtime
- Developed itinerary management interface for travelers to manage point of interests throughout their journeys
- Integrated Google Maps APIs for POI autocomplete feature and map direction functions

Additional Experience

Clubs: SPU Developers, SPU Women's Engineering Society, SPU Engineering Club

June 20XX - March 20XX

January 20XX - March 20XX

June 20XX

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January 20XX - June 20XX