Catalina Comp Sci

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LANGUAGES AND TECHNOLOGIES

- Coding: C, Python, JavaScript, Java, PHP, Objective-C
- Technologies/Environment: Git, HTML/CSS, MySQL, Node.js, React

EDUCATION

Bachelor of Science in Computer Science

Expected June 20XX

Seattle Pacific University, Seattle, WA

Relevant Coursework: Netcentric Computing, Algorithm Design and Analysis, Applications Programming, Systems Design, Theory of Computation and Algorithm

TECHNICAL EXPERIENCE

Mobile Software Engineer, FoodStash

Winter 20XX - Present

Independent Project, Seattle, WA

- Built app for food storage-as-a-service on campus, engaging 20% of senior class in beta
- Managed a team of four peers to reach ambitious scheduling goals

Operating Systems Programmer

Fall 20XX

Class Project, Seattle Pacific University, Seattle, WA

- Implemented a hex dump program
- Implemented personal versions of make and dir command line arguments
- Implemented pipeline program of three sub-programs ("Source-Filter-Sink")
- Designed and implemented IPC Socket chat program

Software Development Intern

Summer 20XX

Futon.ly, Seattle, WA

- Worked in an Agile Environment on the iOS team with other interns
- Used JIRA to collaborate with developers on stories
- Used Objective-C to create new app features and scaled on Kubernetes

Webmaster

Summer 20XX, Summer 20XX

Campus Broadcasting Service, Seattle, WA

- Awarded summer bonus for development of new Drupal-based website
- Modified existing website with PHP for easier global website updates
- Repaired music database program and database servers
- Directed 20 DJs and staff to ensure FCC compliance and on-air quality

ADDITIONAL EXPERIENCE

Captain, Manager (as of Fall 2014)

Fall 20XX - Present

Dining Services, Seattle Pacific University, Seattle, WA

- Promoted twice due to promptness, initiative, and knowledge of job tasks
- Kept other workers on task and provided them with on-the-job training, 5-15 per shift

Volunteer Instructor

Spring 20XX - Present

Zeno, Seattle, WA

Taught engineering and programming principles to 10-15 students using Lego Mindstorms kit

Enrique Comp Sci

Seattle, WA | sample@spu.edu | (555) 999-3333

QUALIFICATIONS

- Experience with languages C++, C, Swift, Python, PHP, CSS, Visual Basic, VHDL, MIPS, SQL
- Excellent writing skills, both technical (System Proposals, Memos) and academic (Research, Argumentative, Analytical essays)
- Eager to learn and apply education, team player, and adept at following complex instructions
- Responsible, creative, organized, quick learner and self-starter

EDUCATION

Bachelor of Science in Computer Engineering

June 20XX

Seattle Pacific University, Seattle, Washington

- GPA: 3.92; awarded Merit Scholarship for Academics & Dean's List (11 quarters out of 11 quarters)
- Relevant Coursework: Data Structures, Computer Architecture/Organization, Netcentric Computing

TECHNICAL EXPERIENCE

Technical Writer, Database System Documentation, Seattle, WA

Fall 20XX – Present

- Evaluated functional and non-functional requirements, design constraints, and feasibility risks
- Designed use-case and structural model metadata
- Wrote full documentation for a database project proposal

Parser Programmer, Lex Scanner and Interpreter, Seattle, WA

Fall 20XX – Winter 20XX

Coded a top-down parser and interpreter for a simple language (13 tokens)

Assembly Programmer, Computer Organization, Seattle, WA

Winter 20XX – Spring 20XX

- Coded simple Bubblesort algorithm using MIPS
- Coded various logic gate implementations using NAND logic without pseudoinstructions

Microcontroller Programmer, PSoC4 Design, Seattle, WA

Spring 20XX – Summer 20XX

- Designed and implemented an oscilloscope using PSoC4 interrupts
- Designed and implemented a "metronome" that measured time delay of user input
- Designed and implemented a "Starblasters" multiplayer game using SPI

Seattle Pacific University Developers Club, Naturalize video game, Seattle, WA Fall 20XX – Summer 20XX

- Designed game mechanics and properties
- Managed project from Winter 2014 to Summer 2015

Mobile Developer, TextOwl: The Definitive Reading Experience, Seattle, WA Winter 20XX – Spring 20XX

- Wrote waterfall-style system documentation for the project
- Designed and implemented multiple MVCs for iPad environment

ADDITIONAL EXPERIENCE

Assistant to the Business Manager, Logos Charter School, Medford, OR (June 20XX – September 20XX)

Search Engine Evaluation Agent, Leapforce At Home, Seattle, WA (February 20XX – September 20XX)

Security Desk Attendant, Seattle Pacific University, Seattle, WA (September 20XX – June 20XX)

Computer Science Major

123) 456-7890 Seattle, WA name@email.com www.github.com/yourrepo/ www.linkedin.com/in/yourlinkedin/

SKILLS AND QUALIFICATIONS

- **Coding Languages:** C++, C#, C, Ruby, SQL, Java, JavaScript, Scheme, Prolog
- **Technologies:** Visual Studios, Linux, Unity, HTML5, CSS3, Vim, Dr. Racket, QT, Sitecore, Unity, GitHub, Atom, MongoDB, Oracle Virtual Machine, Adobe XD, MS Suite
- Verbal Languages: Fluent English and Korean, working knowledge of Russian, beginner French
- Clear, efficient, collaborative-centered, and detail-oriented written and verbal communication skills
- Ability to adapt, deliver consistently & effectively while being bold and self-challenging

EDUCATIONS

Bachelor of Arts in Computer Science

Expected Graduation June 2021

Seattle Pacific University, Seattle, Washington

- GPA: 3.75 out of 4.0
- Business Administrations & Interactive Computing and Art minor
- Dean's list as Freshmen and Junior, recipient of Deans' Scholar Award and International Student Scholarship
- **Relevant Coursework:** Data Structures I & II, Applications Programming, Systems Design, Ethical Hacking, Algorithmic Design & Analysis, Discrete Math, Statistics for Sciences, Computer Architecture
- Clubs: Developers Club, American Society of Mechanical Engineers, Korean Student Association, Gaming Club

WORK EXPERIENCES

Software Engineer Intern

April 2020 - Current

Villa Vox, Seattle, Washington

- Developing front-end and back-end and back-end projects of a website for a fast-paced startup company using REACT, Firebase and Google API
- Converting design mock-ups from Zeplin to a functional, user-friendly webpage
- Utilized Git and Bitbucket to work and communicate with other interns

Peer Career Advisor

September 2019 - Current

Seattle Pacific University, Seattle, Washington

- Using Sitecore along with HTML/CSS in order to update Seattle Pacific University Center for Career Calling websites
- Assisting with data management of students and career-related events on campus through Handshake and MS Excel
- Confirming and denying around 30 job applications per shift while being attentive to detail regarding University's job posting standard

Lead Web Developer/Project Manager

December 2019 - April 2020

Seattle Pacific University, Seattle, Washington

- Developing a phone app and a website using various tools such as QT, JavaScript, and HTML/CSS along with effective algorithms for the school's social venture startup company competition
- Leading the team in terms of software development as a lead developer/project manager
- Constantly communicating with business and UI/UX team for the development of software

PERSONAL PROJECTS/ACTIVITIES

Hackathon

University of Washington, Seattle, Washington

October 2019

- Worked on a project called "Plan Pack Go" by using MongoDB, HTML5/CSS3, and JavaScript
- Aim to create a travelling assistant website where users can customize their preference and through an algorithm, the site recommends the users with hotels, landmarks, and restaurants that is most similar to the user's preference settings
- Created a web-crawler to gather ratings for each of the landmarks, hotels, and restaurants