

Ben Yoshinori Yoshino

2754 Kuilei Street Apt #2006
Honolulu, Hawai'i 96826-3450
(808) 946-5671

CAREER OBJECTIVE To obtain employment as an electrical engineer specializing in computer hardware or software development.

EDUCATION University of Hawai'i at Mānoa. Master of Science degree in Electrical Engineering, August 1994.

University of Hawai'i at Mānoa. Bachelor of Science degree in Electrical Engineering with distinction, December 1990.

COMPUTER EXPERIENCE

Programming: C, some Java, scripting with C and Korn Shell, awk and Perl.

Operating System: HP-UX, Solaris, SunOS, Linux, MacOS, MS-DOS, some MS Windows.

Miscellaneous: System administration, Unix application programming (using C, Java), HTTP server administration, HTML content authoring, NFS, NIS, X Windows.

WORK EXPERIENCE

9/1993 to present: Education Specialist, UH College of Engineering, Computer Facility. Instruct students in the usage of available computer resources. Assist Computer Facility Manager administering College Computer Lab's HP-UX workstations and mainframe computers and PCs (both IBM and Apple Macintosh systems). Establish and maintain College Web servers, develop web-based tutorials and support programs. Supervised student lab monitors employed in the Lab.

1/1992 to 6/1993: System Administrator, University of Hawai'i Integrated Circuits Design Laboratory. Managed systems used in the IC Design Lab. (HP 9000/300 Bobcats, Sparc stations and DecStations.)

1/1991 to 5/1993: Teaching Assistant, UH College of Engineering, Electrical Engineering Dept. Taught labs for programming classes (EE 150, EE 367L), which included assigning homework, holding study sessions, and tutoring students.

6/1990 to 8/1990: Summer Intern, Nippon Motorola Limited (Austin, TX). Tested and simulated 68HC05 microcontroller circuits.

9/1989 to 5/1990: Data processing assistant, University of Hawai'i at Mānoa Bookstore. Programmed for point-of-sale system at UH Bookstore.

7/1989 to 8/1989: Teaching assistant, Summer Program for Enhancement of Basic Education (SPEBE), Department of Education/University of Hawai'i College of Engineering. Graded assignments and explained engineering concepts.

10/1988 to 4/1989: Project Design, Eta Kappa Nu pledge project. Designed and implemented a talking countdown timer with digital circuits.

10/1988 to 5/1989: Computer lab consultant/monitor, University of Hawai'i Computing Center. Monitored computer lab and assisted users.

5/1988 to 8/1988, 5/1989 to 6/1989: Engineering Aide, State Department of Transportation, Highways Division, Maui District. Programmed macros for progress payment spreadsheets, updated inventory maps, and installed new software.

9/1987 to 5/1988: Student Helper, University of Hawai'i Hamilton Library Systems Office, September 1987 to May 1988. Maintained PACX databases and documented systems office procedures.

OTHER ABILITIES Fluent in Japanese language, conversational knowledge of some German and Korean languages.

REFERENCES: Available upon request.