6551 Holly Terrace South Seattle, Washington, 98118-3439 www.smsys.com rhodes@smsys.com

206 760 8619

GIS MANAGER

Leadership:

Corporate management experience, collaborative leadership style, and commitment to ecosystem diversity. Provided team leadership as co-founder and director of operations at computer design corporations, as manager at environmental non-profits, as foreman in heavy industry, and as founder of small enterprises.

Environment:

Supervised stream surveyors for a salmon habitat restoration group. Co-founded this local organization, and co-wrote its first grant proposal. This group developed stream survey techniques based on the counsel of a resident riparian biologist.

Managed an environmental research and education center in the remote wilderness. Co-developed a land-holding association for this group.

Video producer/director/cameraman/editor for an hour-length documentary on a land use issue.

Taught outdoors at two conservation schools for children ages 10-13.

Co-founded a GIS service agency for rural coastal valleys. Used ArcInfo on DOS; compiled and installed GRASS in Unix.

Companies and Organizations:

Antioch Outdoor Education Center, Array Technologies, Bay Area Open Space Network, Bethlehem Shipyard, Cooskie Ridge Environmental Center, Crossroads Community - "The Farm", Frisco Bay Mussel Group, Genigraphics GP Systems, Gigaoperations Corporation, Mattole Watershed Salmon Support Group, North Coast Biodiversity, Northern Pacific Railroad, Otter Lake Conservation School, Pollution Recovery Systems, Small Systems Company, Video Circle.

Technical Summary:

GIS systems: GRASS and ArcInfo. Languages: Bash, Perl, Java, Assembly, html, & others. Computer systems integration, and network administration. CAD for electronic, PCB, mechanical, and architectural design. For software list see www.smsys.com/resumes/software.html

Education:

Antioch College, Yellow Springs, Ohio. *B.A. Degree in Bioregional Design* North Seattle Community College, Seattle, WA, *Network Administration*

Published Material:

Choosing a Display Card for OS/2 and Linux, Extended Attributes, the magazine of the OS/2 community, February 1999, Phoenix, AZ. Available online at ftp://ftp.smsys.com/pub/vidchips.99

Forests are a Community, Forest Trust Quarterly Report, October 1999, Santa Fe, NM. See www.theforesttrust.org

Personal Interests:

Sailing, flying, wilderness, architecture. Design methods for groups. Community planning facilitation. Geographic information systems.