Ambarish "Rish" Abhijit Rao

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LinkedIn | Personal Website | Coaching Resume

EDUCATION

Michigan Technological University   *August 2020 - December 2024*
Bachelor of Science in *Management Information Systems*
Minors in *Public Health & Pre-Health Professions (Pre-Medicine Pathway)*
GPA: **3.78/4.00** | **Magna Cum Laude** | Dean's List: 8 of 9 Semesters | Pavlis Honors College | Beta Gamma Sigma Member

PROFESSIONAL EXPERIENCE

Kaiser Permanente   **Pasadena, CA**
Revenue Management Intern   *June 2022 – August 2022*
• I developed a SharePoint-based intranet website for the Revenue Management team. Integrated data from Epic and other systems into the website, gaining hands-on experience applying IS and IT expertise within a healthcare setting. The internship allowed me to learn about data security, revenue management processes, and system fusion at the intersection of healthcare, IS/IT, and business operations.

PortagePointe UP Health System   **Hancock, MI**
Elder Associate (CNA)   *August 2021 – December 2022*
• Assisted elders by engaging in daily care, providing patient care, and assisting team members while utilizing Healthcare IT Software

North Dakota State University   **Fargo, ND**
Undergraduate Researcher   *June 2021 – August 2021*
• Research Project: The Efficacy of Metarrestin on Bone Metastasized Prostate Cancer

SKILLS & CERTIFICATIONS

• Certifications: **Certified Nursing Aide**, **Certified Adult Mental Health First Aid USA, Johns Hopkins Contact Tracing**
• Microsoft Programs: **Power BI**, **Power Automate**, **Power Apps, Project Management, Excel, SharePoint, Visual Studio**
• Software: **ProjectLibre, Tableau**, **Python**, **MySQL**, **Java**, **CSS**, **HTML**, **JS**, **AWS Services (EC2, RDS), Figma, Epic**
• Skills: **Agile, Scrum, Project Management, Team Leadership, Data Analytics & Visualization, Healthcare, Physiology**

Leadership

Student Government   *January 2021 - April 2024*
• College of Business Representative, Public Relations Committee (UX Engineer), Athletic Council Representative

Scrum Master   *January 2024 – April 2024*
• As a Scrum Master in my Systems Analysis & Design and Management Information Systems Capstone classes, I developed substantial project management skills. Leading a diverse cross-functional team, I leveraged Agile principles and techniques to improve my ability to facilitate productive discussions and ensure all voices were heard. We exceeded expectations, outperforming masters-level classes. I learned to ask thoughtful questions, summarize key points, and guide my teams toward shared goals by hosting regular retrospectives and sprint planning meetings. I also became more adept at utilizing specialized expertise within cross-functional teams. In developing our "hormone-based" health app, I leveraged my health science background with the skills of team members majoring in Computer Science.

Michigan Tech DUPR National Team Coach & Captain   *August 2022 – December 2024*
• Arranged practices, led practice sessions, created strategic lineups, coached teammates, and secured sponsorship and funds for the team.
• Led team to a Regional Title & Nationals Appearance from being an Unranked Team

Athletics

• **Michigan Technological University NCAA-DII Varsity Tennis Team** | '21, '22, '23, '24 Seasons
• **Michigan Technological University DUPR Collegiate Team** | August 2022 – December 2024
• **Professional Pickleball Association (PPA) & Association of Pickleball Players (APP) Touring Professional** | June 2024 - Present
• **International Natural Bodybuilding Association Classic Physique Bodybuilding Competitor** | May 2022 - August 2022

Awards & Honors

Beta Gamma Sigma Inductee: Nomination into the Top 10% of students at AACSB Accredited Universities.   *February 2023*
Soyring Scholarship Recipient: Granted to students researching solutions to prevent and cure cancer.   *April 2021*
ITA Scholar-Athlete   *All 4 Seasons*
Great Lakes Intercollegiate Athletic Conference (GLIAC) Academic Excellence   *'22, '23 Seasons*

Clinical Shadowing Experience

Rural Physician (*45 hours*) | Pulmonary Nurse Practitioner (*40 hours*) | Internal Medicine (*8 hours*)

Research Experience

Upper Peninsula Health Conference   **Houghton, MI**
Project: Solving Obesity in Rural America   *August 2022*
Michigan Technological University Laboratory of Cancer Metabolism   **Houghton, MI**
Project: Functional Roles of LKB1-SLN Axis   *January 2021- April 2022*
H-STEM Enterprise   **Houghton, MI**
*User Interface Designer & User Experience Engineer (*Currently consulting for Enterprise)   *January 2023 – December 2024*
Project: Tennis Groundstroke Training Device | Developed User Interface using Figma