GRISHMA VADLAMANI

SKILLS

- JavaScript
- React
- HTML
- CSS
- Bootstrap
- VSCode
- Adobe Photoshop
- Adobe Illustrator

CERTIFICATION

SheCodes
Advanced React and web development

EDUCATION

PhD Microbiology
University of Manitoba, Canada

BSc Biochemistry
University of New Brunswick, Canada

CONTACT

github.com/grishmav87

linkedin.com/in/grishma-vadlamani/

Portfolio
grishmavwebdev.netlify.app/

Google Scholar
scholar.google.com/citations?user=xti3Io8AAAAJ&hl=en

OBJECTIVE

I am interested in exploring how to develop scalable and efficient applications that are intuitive to use. I also have a strong interest in design and aim to understand how aesthetics can be used to enhance the user experience.

STRENGTHS

• Highly analytical with demonstrated experience in developing experimental approaches to solve complex problems.

• Well-versed in learning and applying new technologies while problem-solving.

• Aptitude for design, with experience using digital and traditional illustration media.

• Collaborated extensively with cross-disciplinary teams on research, educational outreach and editing projects.

WORK EXPERIENCE

Scientific editor, Peridot Publishing (2022-present)
Reviewing and editing manuscripts for scientific accuracy, grammar, syntax, formatting and proofreading for publication in peer-reviewed scientific journals.

Research associate, University of Western Australia (2019-2022)
Initiating and developing projects as an independent researcher, authoring papers, mentoring honours and PhD students

Research fellow, Monash University (2017-2019)
Developing research projects, authoring papers, mentoring and supervising PhD students, presenting research at conferences.

VOLUNTEERING

CSIRO STEM Professionals in Schools (2021-2023)
Designed digital content and workshops customized to the needs of educators and students.

STEM Tutor for Centre for asylum seekers, refugees and detainees (CARAD), Perth (2021-2022)
Tutored students in secondary school STEM subjects.