SARANYA VINJARAPU

+919603952111 • saranya.vinjarapu@gmail.com

Experience

Eikon Labs, *Technical Product Manager*
April 2022 - Present

Working as a Technical Product Manager and software developer for a team that designs and develops high performance websites for various clients across the globe. Responsibilities include creating product roadmap, product vision, design, development, managing collaborations with cross functional teams, customer communication/support, analysing metrics/data. Key projects include chrome extensions, missional job board, website performance grader.

Cantilever Co, *Application Developer - Remote*
May 2021 - April 2022

Worked as a software developer for Global Support team that supports various applications for multiple clients across the globe. Responsibilities include front end, back end development, server/site migration, website performance improvement etc.

The Goodyear Tire & Rubber Company, Ohio
Software **Consultant** *– Remote Work*
June 2016 - April 2020

Worked as a software developer for Automated Quality Control Systems Global Development Team that supports Tire Building Process. Responsibilities include developing web applications/reports that support the production process using **EXTJS, PHP, PL/SQL, Oracle DB** etc. Involved in product design, UI/UX, project management, requirement gathering, organising regular meetings to involve stakeholders and Business Process Owners to ensure the project delivery on time and as per the business requirements. Actively involved in incident management, handling tickets and communicating with plant managers on a priority basis to ensure the production flow for the production plants globally.

The Goodyear Tire & Rubber Company, Ohio
Application Development Specialist
Feb 2012 - Dec 2015

Worked as a software developer for Global Applications Development Team. Actively involved in web development, incident support, change management, project management, quality assurance, process documentation and training.

The University of Akron, Ohio, *Teaching Assistant*
Jan 2011 - Dec 2011

Worked as a teaching assistant for **Computer Graphics** and **Parallel Processing** courses. Helped with lab sessions, coding, grading and presentations.

Education

Masters in Computer Science Aug 2010-Dec 2011
The University of Akron, Ohio, USA

Bachelors in IT Aug 2006-May 2010
KL University, Acharya Nagarjun University, India

Thesis/Research

Researched on **GPU-Based Scattered Data Visualisation** using **CUDA** programming as part of the Masters Research Program. Results proved that employing GPUs for visualising scattered data effectively increases the speed and performance.
https://OhioLinkThesisDoc

Skills

- React, Vue, ExtJS, PHP, Javascript, HTML, CSS, SQL, Typescript, MUI, Chrome Extension
- Oracle DB, SQL server, ServiceNow, Service Manager, Jira, Linux, Apache, SVN, MVC, GIT.

Projects

- Data mining Project that involves processing Datasets using NLP, mining methods and Java.
- Expert Systems project to assess Environmental Pollution Effects on health.
- Scalable bandwidth optimisation in Networks.

Achievements

- **Cofounder** at Selfocus, Productivity Enhancer Extension.
- Contributed to Datajoi as product manager and chrome extension engineer.
- Held various roles at Women's Initiatives in Leadership (**WIL**), a women's mentor network.
- Worked for **CEB Corporate Leadership**, **Keys To Akron** (community well-being initiative) and the Annual Campus Visitation Conference.
- Contributed to the **Build Talent and Teams** program and **Office 365 migration** pilot team at The Goodyear Tire & Rubber Company.
- Won Honorable Mention at Ohio Celebration of Women in Computing **OCWIC.**