VARSHITHA PALAKONDA

Chicago, IL | (312) 866-4495 | vpalakonda@hawk.iit.edu | LinkedIn | GitHub | Portfolio

SUMMARY

Master's student in Information Technology and Management with 2.7 years of experience building performant, user-centric applications. Proficient in modern JavaScript frameworks including React.js and Angular, with hands-on expertise in developing scalable, responsive web and mobile interfaces. Adept at working in Agile teams, integrating RESTful APIs, and using UX design principles to create seamless user experiences.

EDUCATION

Master of Information Technology and Management

JAN 2024 - MAY 2025

Illinois Institute of Technology, Chicago, IL

GPA 3.85/4.0

SKILLS

- Languages and Frameworks: React.js, React Native, Angular (v11-v16), Java, Java Script, Type Script, REST API integration, Node.js, Express.js, MySQL, MongoDB, HTML5, CSS3, Sass, Less, Tailwind CSS, Bootstrap, Redux, Outsystems11, Linux, C Programming
- User Experience & Design: Figma, FigJam, Wireframing, Journey Mapping, User Research
- Dev Tools and Practices: Git, NPM, Jira, Visual Studio Code, Agile/Scrum, Unit Testing (karma, Jasmine)

WORK EXPERIENCE

UI/UX Design Intern | Smart Rewards Inc, New York, USA

DEC 2024 - FEB 2025

- Designed and prototyped user interfaces for web and mobile applications using Figma, improving design efficiency by 30%.
- Developed interactive and responsive web components using React.js, enhancing load times and performance by 25%.
- Associated cross-functionally with a team of 4 developers to implement UX designs, transforming into seamless, functional web applications.

Front-End Engineer and UX Designer, Illinois Tech, Chicago, IL

JUN 2024 - SEP 2024

- Teamed up with a group of 6 to develop a comprehensive "PlanItNow" application applying React.js for frontend and Django for back-end.
- Created design prototypes in Figma and collaborated closely with back-end engineers using Django to ensure smooth API integration.
- Improved system to streamline event planning for organizers and allow collaborators to easily view event details, increasing efficiency by 40%.
- Worked in an Agile Scrum environment using Jira within a team of 7, contributing to sprint planning, daily stand-up meetings, and retrospectives.

Systems Engineer | Infosys, Hyderabad, India

NOV 2021 - NOV 2023

- Designed and implemented responsive and interactive web applications using Angular (v11-v16), JavaScript, TypeScript, and Bootstrap.
- Increased website performance by 40% with code optimization and implementation of best practices.
- Collaborated with back-end developers to integrate RESTful APIs, enhancing functionality of front-end components by 60%.
- Partnered with a team of 5 UX/UI designers to create user-friendly and visually appealing web pages.
- Conducted unit testing with Karma and Jasmine to ensure cross-browser compatibility and optimized performance by 20%.
- Engaged in Agile/Scrum development processes with teams of 15, contributing to sprint planning, daily standups, and retrospective meetings.

PROJECTS

Payroll Management System, Illinois Institute of Technology, Chicago, IL

JAN 2024 - MAY 2024

• Developed a Payroll Management System with React.js and MySQL, improving payroll processes, reporting, and system efficiency by 30% and 50%, respectively.

CERTIFICATIONS

- **Figma for UX Design:** LinkedIn Learning
- HTML, CSS, and JavaScript for web developers course: Johns Hopkins University through Coursera