

BHAVNA KARUPARTHI

Binghamton, New York | (732) 637-2741 | bkarupa1@binghamton.edu | <https://bhavnarao.github.io/> | <http://www.linkedin.com/in/bhavna-karuparthi>

EDUCATION

Binghamton University, SUNY | Thomas J. Watson College of Engineering and Applied Science

Bachelor of Science in Computer Science

Vellore Institute of Technology

Bachelor of Science in Computer Science

Cumulative GPA: 3.4/4.0

Binghamton, NY

Expected June 2023

Chennai, India

June 2019 - July 2021

TECHNICAL SKILLS

Languages: C, Java, Python,

Software: Figma, Overflow, Adobe, Visual Studio Code, Git, Linux, OS 10

Additional: HTML, CSS, SASS, React.js, Node.js, MongoDB

Coursework: Graphic Design, Legal Aspects of Business, Lean startup management

PROFESSIONAL EXPERIENCE

ProsumerGrid

Chennai, India

UX/UI Developer Intern

January 2022 – August 2022

- Redesigned and improvised the existing website to improve customer interactivity using Figma to prototype
- Implemented various changes in the existing website using React and Redux

Chillitray Technologies

Bangalore, India

Full Stack Developer Intern

March 2021 - May 2021

- Developed and deployed a robust full-stack web application- "Design Stop"
- Designed UI, database, system architecture along with modeling and optimizations hence rendering a complete product

JPMorgan Chase & Co

Chennai, India

Virtual Software Developer Intern

November 2020 - December 2020

- Analyzed tasks involving visualizations of financial data feeds and developed front end web frames using React

PROJECT EXPERIENCE

ChallengeOut

Binghamton, NY

UX/UI Designer

May 2022 - June 2022

- Designed an IOS watch app that promotes fitness in a gamified way that allows users to challenge and compete with friends
- Analyzed and researched about the behavior and difficulties of gym goers to enhance customer Experience
- Used Figma, Photoshop and Overflow to create interactive wireframes and prototypes

Swasthyaan

Binghamton, NY

UX/UI Designer

February 2022 – April 2022

- Created a mobile app prototype for the rural villagers to help manage their emergency response teams by connecting them with healthcare volunteers
- Identified user pain points to better understand their needs and provide a solution to reduce the gap of emergency medical response between cities and villages

KIA – Redesign

Binghamton, NY

UX/UI Designer

December 2021 - January 2022

- Redesigned the official KIA website to improve customer interaction and better product display
- Simplified navigation to reduce clicks required by the user to navigate to important pages

Intensity – Online Music Streaming

Chennai, India

Frontend Developer

November 2020 - December 2020

- Designed and developed an online music streaming website to stream all ranges of music
- Stationed and streamed 100+ songs of various languages and genres

LEADERSHIP EXPERIENCE

Girl Up

Chennai, India

Original Core Member

January 2021 - June 2021

- Contributed to "Share a Meal" initiative, focused on reaching out to people across the city and sharing a meal

OWASP Student Chapter

Chennai, India

Technical Developer, Graphic Designer

December 2020 - June 2021

- Designed digital doodles and designs for various events at university using Canva, Adobe Photoshop and Procreate
- Furnished chapter's website for "TetraFlip - Hackathon"

Designer Club

Chennai, India

Graphic Designer

October 2020 - March 2021

- Prepared illustrations and layouts for fashion based on knowledge layout and esthetic design concepts

AWARDS

Ideathon

Chennai, India

Winner

December 2020

- Awarded for presenting a feasible solution for problem statement – "Distribution of COVID vaccines across the country"