Pranav Ramesh

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EDUCATION University of Michigan, Ann Arbor, MI Bachelor of Science, Computer Science Michigan State University, East Lansing, MI Bachelor of Science, Computer Science Preference

ACHIEVEMENTS

IBM Product Manager - Scaling the Business, IBM Product Manager - Define, Build & Deliver Certification, IBM Product Manager - Voice of the Market Certification, IBM Agile Explorer Certification, IBM AI Associate Product Manager Certification, IBM Cloud Technical Advocate Certification, IBM Global Sales School, University of Michigan User Experience Research and Design Specialization, IB Diploma

RELEVANT COURSEWORK

- CS: Human-Centered Software and Design and Development (EECS 497), User Interface Development (EECS 493), Information Retrieval & Web Search (EECS 486), Software Engineering (EECS 481), Intro to Computer Security (EECS 388), Foundations of Computer Science (EECS 376), Introduction to Computer Organization (EECS 370), Data Structures and Algorithms (C++ Advanced/EECS 281), Programming and Intro Data Structures (C++ Intro/EECS 280), Introduction to Statistics and Data Analysis (STATS 250), Programming in C (CSE 220), Introduction to Engineering Design (EGR 100)
- UI/UX: Introduction to User Experience Principles and Processes, Understanding User Needs, Evaluating Designs with Users, UX Design: From Concept to Prototype, UX Research at Scale: Surveys, Analytics, Online Testing, UX (User Experience) Capstone

RELEVANT EXPERIENCE / ACTIVITIES

IBM, Chicago, IL

Partner Technical Specialist

- As a technical product specialist, developing a deep and broad understanding of IBM cloud offerings (SaaS, IaaS, DaaS, etc.) to help design viable client solutions through product capabilities, while providing input to product teams for solutions refinement. Along with maintaining strong product knowledge, other responsibilities include articulating value propositions/ROI, keeping up to date with the competitive landscape, and constructing relevant use cases/roadmaps for clients. Delivering technical proof points through demonstrations, POTs, POCs, Workshops, Solution Design, Proposals, and MVPs.
- Acting as the co-product owner for an internal AI Watson chatbot tool for other Technical Specialists at IBM. Led a
 multi-disciplinary three-person team to design the question bank, build out the chatbot, and create the testing schema for this
 tool. After successfully proposing this to upper management, am currently in the refinement/expansion phase of this product to
 be adopted in day-to-day use for others in our department.

Guild Education, Virtual

Client Services Consulting Intern

- Laid the foundations for a reusable Monthly Business Review Template to have repeated discussions with our team's client: Disney. After gathering which data points were historically important for the client and which would become a priority, the template included a strong mix of trackable quantitative metrics, associated Excel visuals, and qualitative talking points.
 Developed a deeper understanding of the EdTech space while broadening my skills with Looker, SQL, and Excel.
- Project Ignis, Virtual August 2020 January 2021

Consulting Project Manager

- Co-led an intercollegiate client service team of six consultants to provide market research, web development, and social media services for a re-emerging care package company (The Junk Box) based out of Chicago.
- Aided in project tasks (ex. web development, wireframes, market research, etc.), coordinated team meetings and scrum stand-ups, and assigned tasks for team members according to our pre-planned roadmap.

SKILLS

- C++, C, HTML, CSS, Python, JS (+ Vue.js & React Native.js), SQL, R, and Swift
- MS Word, Excel, PowerPoint, Sketch, Figma, Looker, AdobeXD, Atlassian Jira, Atlassian Trello, Atlassian Confluenc
- Proficient in English, Spanish, Hindi, and Tamil
- Adept with Agile Development (Scrum), GitHub, and working on Open-Sourced & Closed-Sourced Projects alike
- Experienced in leading teams and working with others on software, IT, and business-related projects/tasks.

PROJECTS - Product Management/Computer Science

- IBM Internal AI Watson Assistant Chatbot
- Launched a self-made, end-to-end, Food Recipe app onto the Google Play Store. Used React Native under an Expo environment to develop, Adobe XD to create wireframes, conducted user surveys, interviews, and testing, and marketed through Facebook/Google advertising.
- Euchre Card Game, Image Resizing Program, Online Waiting Queue Program, Treasure Hunt Simulator, Zombie Apocalypse Simulator, Log Entry Manager, and Pokémon simulator (TSP/Prims) using C++
- Worked on Bus Assistant app for UM Transportation under Google Assistant/Dialogflow using DoubleMaps API
- Cryptography Interpreter, XSS/CSRF/SQL Injection Simulator, Hard Drive Forensics Project, Assembly to Machine Language Converter, Cache Simulator, Pipeline Implementation, iTunes API Artist Search Website, Covid Comets Game (like "World's Hardest Game"), + more.

September 2019 – April 2022 Cumulative GPA: 3.72 August 2018 - May 2019 Cumulative GPA: 4.0

June 2022 – Present

June 2021 – September 2021