AGNI CHATURVEDI

Portfolio: https://agnichaturvedi.netlify.app/ | GitHub: https://github.com/Agnii555
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EDUCATION:

NORTHEASTERN UNIVERSITY – *Boston, MA*   **Sept 2023 - May 2025**
Master of Science in Software Engineering Systems: GPA – 3.85/4
Courses: Web Design/User Experience Engineering, User Experience Design and Testing, Network Structures and Cloud Computing, Object Oriented Design in Java

RAJIV GANDHI PROUDYOGIKI VISHWAVIDYALAYA – *Jabalpur, MP*   **Aug 2014 - Jul 2018**
Bachelor of Engineering in Computer Science: GPA – 8.5/10

TECHNICAL SKILLS SUMMARY:

Design Tools: Figma, Moqups, Adobe XD, Balsamiq, Adobe Creative Suite, InDesign, Photoshop, Illustrator, Sketch
Design: Persona, User Flow, User Journey Map, Task Analysis, Storyboard, Sketching, Wireframe, Prototyping, Affinity Diagrams, Usability Testing
Research: Interview, Continuous Discovery, Contextual Inquiry, Usability Testing, Comparative Analysis, Statistical Analysis, Survey, Generative Research, Literature Review, Behavioral Mapping, Competitive Testing, Site Visits
Programming and tools: JavaScript, HTML, CSS SCSS/SASS, React, AWS, Cloud, Data Visualization
Other: Rapid Prototyping, Agile, Excel, Word, PowerPoint, JIRA, GitHub, Web Analytics, Problem Solving, analytical, organizational, problem-solving, interpersonal, multitasking, written and verbal communication, SharePoint, MS Office.

ACADEMIC PROJECTS/VOLUNTEER EXPERIENCE:

LEAD UX DESIGNER: JOBFIT – NORTHEASTERN UNIVERSITY – *Boston MA*   **Jan 2024 – Mar 2024**
- Conduct in-depth research by analyzing articles, reports, and demos to gain insights into existing problems and available solutions.
- Utilize front-end technologies and Data Visualization tools to develop working design prototypes using Figma for AI-driven enterprise.
- Foster innovation in AI expression to generate novel ideas for enhancing user experiences.
- Validate design outcomes through user testing to ensure usability and effectiveness.
- Document concept designs thoroughly to communicate ideas effectively for the final project.

JOBFIT: *https://github.com/Agnii555/Jobfit/blob/main/JobFit-compressed.pdf*

USER EXPERIENCE DESIGNER – EVENTSHARE NORTHEASTERN UNIVERSITY – *Boston MA* (Part time)   **Oct 2023 – Dec 2023**
- Collaborated closely with the Creative Director, Graphic Designers, cross-functional team of developers, and product managers of collegiate press to brainstorm and develop design concepts for redesigning the northeastern university's event website.
- Conducted user validation sessions and documented the conceptual design for the final project.
- Utilized graphic design software, specifically Adobe Creative Suite, across various media formats. Ensured adherence to brand guidelines and met project deadlines consistently. Incorporated feedback from the development team to iteratively refine designs as needed.
- Applied graphic design principles, including layouts, typography, composition, and color, to create UX design prototypes and wireframes.
- Created client mock-ups and conducted trend research to stay current with design trends and industry developments.
- Leveraged InDesign, Adobe Photoshop, and Illustrator to translate design concepts into actionable product designs.
- Demonstrated a combination of strong creative thinking and analytical skills throughout the design process.

VISIT EVENT SHARE: *https://event-share.netlify.app/* | **GITHUB LINK**: *https://github.com/Agnii555/eventshare.git*

PROFESSIONAL EXPERIENCE:

USER INTERFACE DEVELOPER, TATA CONSULTANCY SERVICES (CLIENT: PFIZER INC) – *Pune MH*   **Feb 2020 – Aug 2023**
- Analyzed the design files using Figma, Zeplin, Photoshop, Adobe XD, etc. Led UI team throughout the software development lifecycle.
- Collaborated with UX Designers and product managers to assist in designing mock-ups, prototypes, and wireframes.
- Document concept designs thoroughly to communicate ideas effectively for the final project.
- Developed responsive web interfaces using HTML, CSS, and JavaScript with Forms, REST APIs and Micro services and complex functionalities.
- Enhanced and built web components for client framework (Canvas) using React, TypeScript, Node JS, Stencil JS, Grape JS and SCSS.
- Optimized web interfaces to accelerate maximum speed, scalability, site performance and accessibility following ADA guidelines.
- Mentored the new team members by conducting the knowledge sharing sessions and helped with the initial onboarding and environment setup activities. Collaborated with cross-functional teams and used agile practices with a test-driven approach for a defect free delivery.

HONORS AND AWARDS:

- **STAR OF THE MONTH AWARD**
  Tata consultancy services – Aug 2023
- **SERVICE AND COMMITMENT AWARD**
  Tata consultancy services – Feb 2022
- **BEST PERFORMER**
  Gyan Ganga Institute – Sept 2014