

# Aniket Dwivedi

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## Education

### Master of Science in Human-Computer Interaction

Indiana University - Bloomington

08/2022 – 05/2024 | Bloomington, Indiana

### Bachelor of Technology in Information Technology

National Institute of Technology Karnataka

08/2016 – 05/2020 | Surathkal, India

## Work Experience

### User Experience Design Intern

Bloomberg LP

06/2023 – 08/2023 | New York City, New York

- Designed for the calendaring and appointments function within the Bloomberg Professional mobile application used daily by employees, improving usability through aligning with modern standards.
- Utilized user research skills to conduct 18 (14 + 4 pilots) semi-structured interviews to understand employee needs, goals, expectations and pain points.
- Presented designs to stakeholders and 80+ attendees.
- Applied design thinking to win first place in an internal design hackathon to develop solutions increasing visitor engagement at the New York Botanical Gardens.

### Full-stack Web Developer

Deloitte

08/2020 – 07/2022 | Bangalore, India

- Implemented SAP software solutions for Fortune 500 Manufacturing clients to improve supply chain efficiency and performance.
- Designed and developed a web application for a multi-national FMCG (Fast-Moving Consumer Goods) client, which brought down material set-up time from 11 minutes to 20 seconds.
- Devised an interactive real-time dashboard system for an Automotive Manufacturing client with 50+ parameters to monitor floor activity.
- Spearheaded a series of Design Workshops and Talks for around 200+ participants in the SAP Division.

### UX Engineer Intern

Fracktal Works

05/2019 – 08/2019 | Bangalore, India

- Collaborated with stakeholders to redesign a B2C (Business to Consumer) 3D Printing platform which led to higher revenue and a 12% increase in customer retention rate.
- Coded the designs in the front end using HTML 5, CSS 3, Javascript and AngularJS.

## Skills

**Design** (UX Design, UI Design, Visual Design, Interaction Design, Design Systems, Information Architecture, Journey Maps, User Flows, Storyboards, Prototypes, Wireframes, Mockups, Web Content Accessibility Guidelines, Agile UX)

**Research and Evaluation** (User Interviews, Affinity Mapping, Interview Coding, Contextual Enquiry, Direct Observation, Ethnographic Research, User Personas, Qualitative Analysis, Quantitative Analysis, Mixed Method Analysis, Competitive Analysis, Usability Testing, A/B Testing)

**Tools** (Figma, Sketch, Adobe Photoshop, Adobe Illustrator, Adobe Aftereffects, Adobe XD, Miro, Jira, Zeplin, Voiceflow, Qualtrics, NVivo, SurveyMonkey)

**Programming Languages** (HTML, CSS, Javascript, React, Angular, Python, C++, C#, SQL, Arduino)

## Publications

### Smart Cane for Assisting Visually Impaired People [↗](#)

IEEE TENCON 2019

10/17/2019

### A transformer-based architecture for fake news classification [↗](#)

Springer - Social Network Analysis and Mining

04/17/2021