ASIM MITTAL

Developer | UX Designer | Engineer

Professional Experience

VP - Engineering + Design | Azoi Inc.

Azoi is the creator of Kito+ - an iPhone case that measures your body's vital signs and helps you keep track of your health. Currently working on designing a wearable heart monitor that helps doctors detect irregular cardiac rhythms, and potentially save lives. I lead the design and engineering team - about 20 people. I define the product specs, the UX strategy and solve problems around various aspect of software and hardware engineering.

Sr. UX Architect + Software Developer | Westhealth Institute

At Westhealth, I led the design and development of Emmersiv, a tool that devliers behavioral therapy to children with Autism using engaging Kinect based video games. I was one of the founding members of the project and scaled it from its early stages to finality, over three years. The technology was licensed to Northeastern University for a large scale clinical trial.

UX Developer | Marvell Semiconductors

I worked with the platforms team at Marvell, that created the Kinoma hardware development kit. This team built a lite javascript framework that could run on embedded devices. I worked on developing user interface components for the framework and evangelizing the development tools.

UX Consultant + Developer | GE Healthcare

While getting my master's degree, I worked on a team of four that built a prototype for a communication and collaboration tool for radiologists. The tool demonstrated how features such as screen sharing, instant messaging and secure sharing of cases could boost productivity in radiology. I was the developer on the team and built the prototype in C# .NET for the Windows desktop platform.

Engineer (R&D)| Mahindra Reva Electric Vehicles

Worked on designing embedded systems for India's first electric car. Projects included a vehicle tracking and telematics gateway that allowed service technicians to access and perform maintenance tasks on a vehicle anywhere in India from their facility in Bangalore. Worked on firware and application development.

Education

M.S. (HCI)

Carnegie Mellon University United States

B.Engineering (Electronics)

University of Pune India

Skills

UX / UI

User Research
Prototyping
Sketching
Wireframing
Testing and Evaluation
Sketch / Adobe Ex Design
Adobe Creative Suite

DEV

HTML / CSS / JS C# Python Java WPF, Android ReactJS JQuery Flask, NodeJS Unity3D

Contact Info

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