

Hemant Gupta

UX Researcher Interaction Designer

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Work Experience

Ciena / Software Engineer 1B

SEPT 2014 - JUN 2016, GURGAON, INDIA

Worked as core java developer for Ciena's 6500 SiteManager, which is a Craft GUI based application designed for monitoring and configuring 6500 family devices in the optical network.

My role included ownership of development and maintenance of Protection and Connections domain module of the 6500 SiteManager application.

My responsibilities were to gather requirements, design, prototype user interfaces and interaction of new applications of web services for the Blueplanet's, a division of Ciena, Open APIs and microservices architecture based proof of concepts .

Aricent Group / Software Engineer

JUN 2012 - AUG 2014, GURGAON, INDIA

Worked as Java developer for Alcatel-Lucent's Omnivista 2500 NMS product, which provides a full set of management tools for converged campus networks and data center switching.

My responsibilities were providing the complete E2E support starting from initial analysis, reproduction and analysis to fix the issues of the Omnivista 2500 NMS before delivery to the customer.

My role was to contribute in designing, coding, unit / integration testing, bug fixing and interacting with customers for requirements gathering and resolving their issues.

Achievements

- Finalist in TATA Wearables Design Challenge, 2016
- Finalist in Honeywell Eureka Design Challenge, 2016
- SNAP Excellence Award at Aricent Group, 2013
- 1st Runner up in Spin-a-Web Design Competition, 2012
- MS Admission Offer for MS in HCI at University of Michigan, 2016
- 50% Fees Scholarship at IIC Delhi University, 2011
- 1st Runner up in intra-college cricket tournament, 2007-08
- School Topper in Physics and Mathematics in 12th Board, 2007

Education

National Institute of Design

M.Des Interaction Design

JUL 2016 - PRESENT, BANGALURU

Initiated & contributed to various projects involving user research, user experience and interaction design, tangible Interaction, mobile augmented / virtual reality and ubiquitous computing.

Institute of Informatics and Communication, DU

M.Sc Informatics

JUL 2010 - MAY 2012, NEW DELHI

Learned the basics of computer science (information technology) and its applications in the telecom domain.

Sri Venkateswara College, DU

B.Sc (Hons) Electronics

JUL 2007 - MAY 2010, NEW DELHI

Developed an understanding about the physics of semiconductors and their applications in electronics such as microprocessors.

Skills

Collaboration: Proactive • Flexible • Organizer
• Detail oriented • Facilitator • Communicative

Research: Interviews • Surveys • Persona hypothesis • Scenarios • Journey mapping
• User centered design • Validation

Design: User flows • Concept sketches • Rapid ideation and conception • Wireframes & mock ups with Sketch & Illustrator • Motion design with Principle & After Effects

Prototyping: Iterative prototyping and wire-framing • Interactive flow with HTML/ CSS/ JS • Photo and Video editing