

# SUJOY CHOWDHURY

Product manager with background in CS, design, data and telecom startup

http://sujoy.pm  
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(617) 821-5909

## EXPERIENCE

### Microsoft

Program Manager II, Commercial Servicing & Intelligence, Azure

Redmond, WA

03/2015 - Present

- Strategized, spec'd & rolled out a portable experimentation mechanism to **100s of millions** of devices for defragmenting Windows ecosystem. Drove experiments to inform growth of Windows as a Service. Scaled up update publishing to Azure.
- Designing co-management (SCCM+Intune) workload for Cloud MDM, so that IT-admins can *Cloud-Attach* easily for MDM.

### MIT Media Lab

Research Assistant, Living Mobile (Speech+Mobility) Group

Cambridge, MA

08/2012 - 08/2014

- Built *sujoy.pm/pintail*, a travel app for guided storytelling. Managed 3 MIT undergrad students under UROP program.
- Built *sujoy.pm/wave-alchemy* as a team project, deployed as interactive art at Media Lab 99F parties, published at CHI '13.
- Mentored 8 teams from zero to MVP-prototype at a design bootcamp. MIT Media Lab India Initiative. *sujoy.pm/mvp-in-4-days*
- Led MIT-BSA student group as President to win 'Excellence in Programming Award' *sujoy.pm/bridging-cultures-using-Lego*

### NetApp

Human Factors Product Design Engineer, Array Products Group

Wichita, KS

08/2011 - 08/2012

- Co-designed SANtricity software UX for E-series storage products shipped in '12 through conducting 20+ usability studies.

### Motorola Mobility

User Experience Research Intern, Applied Research Center

Schaumburg, IL

Summer 2010

- Built *sujoy.pm/family-stories* product, conducted pilot testing, success of this MVP led to Motorola launch of *StoryPlace.Me*
- Co-invented 1 US-[patent-pending](#) product, co-authored 3 papers, IP award, runner-up team in intern apprentice competition

### Psychology of Design Lab

Graduate Assistant, [www.psychofdesign.com](http://www.psychofdesign.com) and Instructional Media Center, MWSU

St. Joseph, MO

08/2009 - 08/2011

- Led user-centered-design of *sujoy.pm/cowabunga* to reach the top 12 from 60+ teams at CHI '11 Student Design Competition
- Led eye tracking study for pricing of ad panels for KQ2, prototyped new transit maps for St. Joe. *sujoy.pm/product-redesigns*
- Built *sujoy.pm/interest-point-tool* to measure visual attention, won best poster award at Great Plains Psychology Conf. '10

### Axiata-NTT DoCoMo

Product Engineer, Value Added Products & Services

Dhaka, Bangladesh

03/2007 - 08/2009

- Led PushMail and Phone Backup products from zero to telecom launch for 10M+ subscribers of Robi. See *sujoy.pm/shipped*
- Co-managed >15 mobile products under CTO's data initiatives resulting in 30% YoY growths in revenue (2009Q3)

### 3SM SYSTEMS

Co-founder, Co-inventor of 2-tap Bangla SMS, 1-tap Bangla predictive text

Dhaka, Bangladesh

01/2005 - 05/2006

- Led a student startup in launching two products with two major telecom operators before graduation, *sujoy.pm/bangla-sms*
- Co-invented two text-input methods for Bengali, won best project award at National IT Innovation Search Program '05

## EDUCATION

### Massachusetts Institute of Technology

Master of Science, MIT Media Lab

Cambridge, MA

08/2012 - 08/2014

### Missouri Western State University

Master of Applied Sciences, Human Factors and Usability Testing

St. Joseph, MO

08/2009 - 08/2011

### Bangladesh University of Engineering and Technology

Bachelor of Science, Computer Science and Engineering

Dhaka, Bangladesh

06/2006

## SKILLS

- **Skills (PM):** PRD, prototyping, building minimal viable products, testing, leading cross-functional teams, product strategy
- **Skills (UX):** qualitative & quantitative user experience research, UI + interaction design, usability testing, UX metrics
- **Skills (s/w):** full stack software development. Android SDK, Java, SQL, JavaScript, PHP, HTML5, scripting, data analytics
- **Skills (h/w):** trained in fabrication, electronics prototyping, CAD, laser-cutting, CNC milling, 3D-printing, molding-casting
- Graduate course-work on **Human Computer Interaction (HCI)** at **Iowa State University**, **HCI** workshop at **IIT Bombay**, Data workshop at **Edward Tufte**, Certified Usability Analyst (CUA), certified Project Management Professional (PMP).