

# SUJOY KUMAR CHOWDHURY

Product Manager with Data Analytics, CS & Design background, shipping mobile products since 2005  
http://sujoy.pm, sujoy@media.mit.edu, (617) 821-5909

## EXPERIENCE

### Microsoft

#### Program Manager II, Data Analytics, WSD, Windows Devices Group

Redmond, WA

03/2015 - Present

- As a 'plug-and-play' PM in multiple data & publishing teams, driving the execution of Windows as a Service for 1B devices.

### NETAPP

#### Human Factors Design Engineer, Array Products Group

Wichita, KS

08/2011 – 08/2012

- Designed SANtricity user experience for E-series storage products shipped '12. Redefined UX metrics, 20+ usability studies.
- Led UX initiative for identifying design principles for transitioning into EMW 2.0 product. Audited implementation options.
- Worked with in-house & off-shore engineers, designers & project managers in an Agile environment for UX deliverables

### 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

### AXIATA-NTT DOCOMO

#### 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 2 out of 3 products with 2 major telecom operators, before graduation. [sujoy.pm/bangla-sms](#)

## EDUCATION

### MASSACHUSETTS INSTITUTE OF TECHNOLOGY

#### MS candidate, MIT Media Lab (Program in Media, Arts and Sciences) (thesis pending)

Cambridge, MA

#### Research Assistant, Living Mobile group (previously Speech+Mobility Group)

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 to 'Excellence in Programming Award' from Multicultural Programs Office. [sujoy.pm/bridging-cultures-using-Lego](#)

### MISSOURI WESTERN STATE UNIVERSITY

#### Master of Applied Sciences, Human Factors and Usability Testing

St. Joseph, MO

#### Graduate Assistant, Psychology of Design Lab, Instructional Media Center

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
- Conducted eye tracking study & strategized differential pricing on ad panels for KQ2 TV channel. [sujoy.pm/product-redesigns](#)
- Prototyped new transit maps for St. Joe, MO; provided actionable-insights from usability testing. [sujoy.pm/product-redesigns](#)
- Built [sujoy.pm/interest-point-tool](#) to measure visual attention, won best poster award at Great Plains Psychology Conf. '10

### BANGLADESH UNIVERSITY OF ENGINEERING AND TECHNOLOGY

#### Bachelor of Science, Computer Science and Engineering

Dhaka, Bangladesh

06/2006

- Co-invented [sujoy.pm/bangla-sms](#), co-founded a startup, won best project award at national IT Innovation Search Program '05

## ADDITIONAL INFORMATION

- Graduate coursework at **Iowa State University & IIT Bombay** on **Human Computer Interaction**. Data workshop (Tuftes)
- Trained on research involving human subjects, Certified Usability Analyst (CUA), Project Management Professional (PMP)
- 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
- Volunteered for MIT PM Club at Boston Product Camp; led MIT-BSA as President ('12-'13); photographed for *The Tech*