

# Abhigyan Kaustubh

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[My Projects](#) | [linkedin.com/in/abhigyankaustubh/](https://www.linkedin.com/in/abhigyankaustubh/)

## EDUCATION

UNIVERSITY OF WASHINGTON   Seattle, USA	GPA: 3.7 / 4.0
M.S. in <b>Information Management</b> (Concentrations: <b>Data Science, UX</b> )   Information School	Sept 2015
UNIVERSITY OF MUMBAI   Mumbai, INDIA	GPA: 3.8 / 4.0
B.E. in <b>Computer Science</b>	Jun 2012
Interests:	Design Methods, Data Visualization, International UX and Communication, Research Methods
Skills:	Proficient in Python, Java and Tableau. Familiar with D3, JavaScript, JustProto, R, SQL Adept at various types of user research and design methods.

## RELEVANT WORK EXPERIENCE

<b>Graduate Staff Assistant</b>   UW-IT, Seattle	Jul'14 – May'15
• Developed prototypes and dashboards for providing visual analytics-as-a-service to the UW. (Tableau, SQL, Excel)	
<b>Data Visualization Research Intern</b>   PitchBook Data, Seattle	Jul– Nov,'14
• Created interactive visualizations of the Private Equity and VC arena. (D3, SQL, Tableau 8.2, JSON, CSV)	
<b>Graduate Teaching Assistant</b>   Master of Human Computer Interaction + Design, UW, Seattle	Mar – Jun,'14
• Assisted the faculty and the students in UX research methods for the User Research Studio course.	
<b>Software Developer Engineer Intern</b>   MyUnfold, Seattle	Jul – Sept,'13
• Collaborated in unit testing, user research (A/B, interviews) & bug fixing of the product. (C# (Moq), Visual Studio 2012)	
<b>Graduate Research Assistant</b>   Digital Public Health (NSF, PATH)   UW CSE, Seattle	Jun – Sept, '13
• Published a <a href="#">Note</a> for improving the UX of video tutorials for reducing maternal & infant mortality in rural India.	
<b>Software Developer – Project Trainee</b>   Bhabha Atomic Research Center, Mumbai	Aug '11 – May'12
• Improved UI for the Network Monitoring System and deployed it. (Java (JUNG), PostgreSQL)	

## RELEVANT PROJECTS

<b>Capstone – Exploration of Marine Biology</b>   UW, Seattle	Jan'15 – Jun'15
• <a href="#">Identified</a> 2 phytoplankton types by using machine learning on Flow Cytometry data in <a href="#">Myria</a> . (Python, R, Tableau)	
<b>Textual Analysis through Visualization</b>   UW, Seattle	Jun – Aug,'14
• <a href="#">Conducted</a> exploratory analysis on understanding the nature of mentorship on fan fiction sites. (Tableau, Python, CSV)	
<b>Crisis Clinic Project – Web UX</b>   UW, Seattle	Apr – Jun,'14
• Created interactive <a href="#">dashboard</a> of King County for Crisis Clinic to explore trends in call data. (Tableau, Excel, MySQL)	
<b>World Economic Data Analysis</b>   UW, Seattle	Apr'14
• <a href="#">Analyzed</a> the world economic data and identified the dependent factors of infant mortality in Africa. (Tableau)	
<b>SafePath/ NightHawk- Mobile UX</b>   UW and <b>Facebook Hackathon</b> , Seattle	Sept '12 – Mar'13
• Built high fidelity <a href="#">prototype</a> for a mobile app for increasing pedestrian safety at night by 90 %. (JustProto, HTML, CSS)	
<b>AfterParty – Vending Machine UX</b>   UW, Seattle	Sept – Dec, '13
• <a href="#">Designed</a> the machine, interaction methods and UI with my team to meet post-party needs of people in Las Vegas.	
<b>MoodLog – Mobile UX</b>   UW, Seattle	Sept – Dec, '12
• Built a <a href="#">prototype</a> for a mobile app that tracks mood of the user and provides feedback. Enhanced it by usability testing.	