KAUSHAL AGRAWAL
INTERACTION DESIGNER

🏠 300 South Craig Street, Rm 206
Pittsburgh, PA, 15213

☎ (412) 265 5091

✉ kaushal.agrawal86@gmail.com

🌐 www.kaushalagrawal.com

PROJECTS

SNAP | MAY' 2012
Snap is built on the idea of allowing people to click pictures on the go. It uses a camera mounted on the glasses to click pictures when a person makes an 'L' shaped gesture.

PLAN FOR SCHOOL | DEC' 2011
Plan For School is a university application organizer that provides tools to manage the information required for successful and timely completion of university applications.
[http://planforschool.net]

MEMORIZ | OCT' 2011
Winner Facebook Hackathon, CMU
Memoriz allows Facebook users to connect their albums with events they attended and share it with their friends.

GROOPIEZ | SEP' 2011
Winner Yahoo Hackathon HackU, CMU
Groopiez is a social networking website that allows music lovers to connect and plan concert trips and leverages information from Facebook and last.fm.
[http://groopiez.com]

WORK EXPERIENCE

PANASONIC + MHCI CAPSTONE PROJECT | JAN' 2012 - PRESENT
TECHNICAL LEAD & INTERACTION DESIGNER
- o Conducted user research and developed a prototype that will provide compelling and meaningful experience for users in a public space using technologies feasible within the next 3-5 years.

MYFIGMENTS.COM | JUN' 2010 - AUG' 2011
FOUNDER, ARTIST & WEB DEVELOPER
- o Worked on web development, logo design and graphic design.
- o Developed jQuery plugins and facebook applications.

ORACLE, INDIA | JUN' 2009 - JUL' 2011
MEMBER TECHNICAL STAFF
- o Developed *Self Tutor*, an application for internal use, used for tracking work related issues and solutions.
- o Worked on integration and automation of Identity Management Suite, Oracle Middleware and Fusion Applications.

SYMANTEC, INDIA | OCT' 2008 - APR' 2009
PROJECT INTERN
- o Developed Provault, a project based on new storage model abstracted in the form of protected storage, faster storage and remote storage for a Linux desktop user.

EDUCATION

CARNEGIE MELLON UNIVERSITY | AUG' 2012
MASTERS HUMAN COMPUTER INTERACTION
GPA: 3.98

UNIVERSITY OF PUNE, INDIA | JUN' 2009
BE - INFORMATION TECHNOLOGY
GPA: 4.0

SKILLS

PROGRAMMING SKILLS
C, C++, Java, SQL
HTML, Javascript, PHP, JQuery, CSS
Linux, Windows, Mac OSX
Android, iOS

HCI METHODS
Contextual Inquiry
Heuristic Evaluation
Task Analysis
Affinity Diagramming
Rapid Prototyping
Think Aloud Studies

DESIGN SKILLS
Web & Graphic Design
Data Visualization
Video Editing

SOFTWARE TOOLS
Photoshop, Illustrator, Indesign, Flash
Unity3D, 3Ds Max
Selenium IDE, LISA, QTP
Visual Studio, Processing

COURSES

User Centered Reseach and Evaluation
Interactive Art and Computational Design
Interaction Design Fundamentals
Software Structure for User Interfaces
Entertainment Design Studio