

Kumar Mayank

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SUMMARY

I am a User Experience Designer with 5+ years of experience leading and designing applications for the Cloud and Mobile. I strive to create simple, scalable, cross-platform designs and I'm the lead designer for the entire suite of Oracle IaaS and PaaS services including Compute, Big Data, Java and Database. I have patents pending in the data driven projects space and my work has been featured multiple times in the Apple AppStore.

EDUCATION

University of Michigan, School of Information, Ann Arbor, MI *Apr' 10*
Master of Science in Information, Human Computer Interaction and Social Computing

Indian Institute of Technology (IIT) Guwahati, Guwahati, India *Apr' 08*
Bachelor of Design, Interaction Design

WORK EXPERIENCE

Senior UI Designer, Oracle America Inc., Redwood City, CA *Aug'12-Now*

- Lead designer for entire suite of Oracle PaaS and IaaS services bringing in \$800 million in revenue
- Increased the trial sign-ins for Oracle Cloud services by 27% by engaging multiple teams and redesigning the entire flow
- Led the initiative for redefining the visual language and user assistance features for all Oracle products (altaui.com)
- Support more than 10 different agile development teams

User Experience Designer, Wolfram Research, Champaign, IL *Jul'10-Aug'12*

- Designed more than 5 strategic products for Wolfram with data at the forefront leading to patents(pending)
- Led and defined user experiences for integrating Wolfram|Alpha with 3 external partner products (Apple, Facebook, Nuance)
- Designed interactions, flows and architecture for more than 30 mobile apps on iOS and Android devices
- Defined and formulated group procedures, deliverables, Mobile UI guidelines and recruitment strategies

User Experience Designer, ESIN, Ann Arbor, MI *Sep'09-Oct'10*

- Designed new architecture/interfaces and worked with developers to migrate the existing social network to Drupal
- Analyzed network data to understand user activity and supported them through new community features
- Incorporated new social features in the design to encourage contribution and promote a healthy community

Intern, Strategic Interaction Design, Whirlpool Corporation, MI *May-Aug'09*

- Performed market survey and competitive analysis on more than 20 energy management products
- Investigated user interaction for energy management on appliance displays
- Developed high fidelity prototype for the product using defined standards, conducted user research

SKILLS AND PROFICIENCY

Usability techniques: Task analysis, Contextual Inquiry, Persona and Scenario, Information Architecture, Navigation model, Prototyping, Heuristic Evaluation, Think-aloud testing

Software: Axure, Omnigraffle, Illustrator, Photoshop, Indesign, Dreamweaver, Fireworks, Matlab

Programming: C, C++, Python, HTML, CSS, Javascript, UML, Google App Engine

ACHIEVEMENTS AND EXTRA CURRICULAR

- **Patent Pending:** Stephen Wolfram, Kumar Mayank, Taliesin Beynon, "Predictive user interface method and apparatus"
- Judge, San Mateo County STEM fair (2014-Present)
- Networking team volunteer for PAN-IIT 2015 conference attended by over 2000 people
- SI Exposition-2010, 3rd place, Best Community Information Project
- Ranked among 0.7% of the students to clear the Joint Entrance Examination (JEE) to get into IIT
- Head, Design team Alcheringa, the annual cultural festival of IIT Guwahati