

NEST SOFTWARE CONTEST

Contest Day: April 23rd, 2015; 1240 CS, 8:45AM – 4:00PM

Welcome to the sixth annual CS NEST Software Contest – an annual software contest for UW Madison students to innovate and develop new software technologies. The public is welcome to attend the presentations and award ceremony for this year's NEST Contest!

The Schedule

Time	Team
8:45 AM – 9:00 AM	Bike Recovery Network
9:00 AM – 9:15 AM	Providentia
9:15 AM – 9:30 AM	WishBox
9:30 AM – 9:45 AM	Zuntik
9:45 AM – 10:00 AM	Planned Break
10:00 AM – 10:15 AM	Pocket Assembly
10:15 AM – 10:30 AM	Ranked Pong
10:30 AM – 10:45 AM	Dessert
10:45 AM – 11:00 AM	Tixora
11:00 AM – 11:15 AM	Planned Break
11:30 AM – 11:45 AM	Grapple
11:45 AM – 12:00 PM	Linmo
12:00:00 PM – 1:15 PM	Lunch
1:15 PM – 1:30 PM	BadgerSnoop
1:30 PM – 1:45 PM	Share Deals
1:45 PM – 2:00 PM	EnsoData
2:00 PM – 2:15 PM	Grublir
2:15 PM – 2:30 PM	OpenDebate
2:30 PM – 3:30 PM	Judge's Conference
3:30 PM – 4:00 PM	Awards Ceremony

The Prizes

First Place:	\$4,000
Second Place:	\$2,000
Third Place:	\$1,000
Best Project Reflecting the Wisconsin Idea http://www.wisconsinidea.wisc.edu/	\$1,000

Our Generous Sponsors



Microsoft



Marty Buchheim American Family Insurance

Marty is Director of the Data Science & Analytics Lab (DSAL) at American Family Insurance. DSAL is charged with melding new and existing sources of data with machine learning and other advanced computational capabilities to discover new, fundamental relationships or insights and, further, to leverage these new insights to drive innovation. Marty has a PhD in Photogrammetric Engineering and Remote Sensing from UW-Madison, an MBA in Strategy and Finance from the University of Chicago, and a BA in Biology from Wartburg College.



James Crawford 4490 Ventures

James has spent more than six years in the financial services industry, with Wachovia Securities, UBS Investment Bank, TRIAD Capital Management and the Charterhouse Group. Most recently, James worked for Return Path, a venture capital-backed SaaS company based in New York City. While at Return Path, James worked in various roles within Corporate Development and Business Development.

James has a Master of Business Administration from Columbia Business School and a Bachelor of Arts from Princeton University.



Carl Dvorak EVP, Epic

Carl Dvorak is responsible for Epic's research and development areas as well as many executive and strategic activities of the company. Epic is one of the nation's largest privately owned vendors of healthcare information systems. Dvorak has been with Epic since 1987. He led development of EpicCare, the industry's first successful EMR; guided Epic's successful entry into the inpatient clinical system arena, and supervised numerous major installations. Outside of Epic, Dvorak served on HL7's Advisory Committee and currently serves on the executive committee of the HIMSS Electronic Health Record Association, an organization he helped found.

The Judges

The Teams

Team Name	Team Members	Description
BadgerSnoop	Joe Kelley	A mobile platform that aims to become your virtual college advisor
Bike Recovery Network	Dave Sescleifer, Ricki Xie, Keshav Mathur, Reed Kinning, Austin Jeffries, Daniel Chao	An iBeacon-based solution to bike theft.
Dessert	Nicholas Stonehouse	A web based editor to easily and quickly update your existing website.
EnsoData	Sam Rusk, Chris Fernandez	We are building a distributed medical data streaming cloud-based platform that provides high throughput capability, big data analytics, and a simple patient/physician user interface.
Grapple	Vash Marada, Nich Stonehouse	An on demand mobile application for students to find tutors on campus, an uber for tutors.
Grublr	Jonathon Seaton, Joseph Snell, Luke VandenLangenberg	Grublr is a mobile and web application to share food easily with other people.
Linmo	Jeremy Liu, Jie Chen, Joshua Duncan	Linmo is a free language-learning and location-based social-networking mobile app, with a simple mission statement: "Learn Languages, Make Friends."
OpenDebate	Achin Kulshrestha	An online platform to enable video based informal debates.
Pocket Assembly	Guanqing Yan	A iOS application that simplifies the experience of writing LC-3 Assembly language.
Providentia	Stephen Monette, Alex Nguyen	A medical instrument 3D navigation system to increase accuracy and reduce radiation exposure in spinal injection procedures.
Ranked Pong	Mike Griese	Website for tracking games of pong played with your friends, to determine who actually is THE BEST at pong.
Share Deals	Anup Rathi	A platform to share deals and save money.
Tixora	Aaron Redlich, Xuan Zhang, BuZun Chen	Tixora is Expedia for intercity motorcoach buses
WishBox	Adi	An online service/app that greatly simplifies daily chores like ordering groceries, food, services, cabs etc.
Zuntik	Jacob Schieber, Elias Meyer-Grimberg, Andrew Gold, Marty Kimmel	Zuntik is a user-populated event listing platform that allows for clubs, communities and companies to distribute their upcoming community event information.

For additional information about NEST, please contact Prof. Jignesh M. Patel, jignesh@cs.wisc.edu