



March 17, 2017 UWB North Creek Event Center

Computer Science and Software Engineering Capstone Presentations

1:00-2:00

Poster Sessions North Creek Event Center

2:00-2:30

Special Speaker 20th Anniversary CSS Division

2:40-4:00

Oral Presentations in UW1 Rooms 202, 210 & 220

| Time | UW1 202 | UW1 210 | UW1 220 |
|------|--|--|---|
| 2:40 | <p>Artem Kovtunenکو <i>"Network of Medical Providers"</i> (Rubinstein Law Office) Parsons</p> | <p>Xiaohui Liu <i>"Sina Weibo Web App Helps Engaging Passenger Sharing".</i> (UIEvolution) Lin</p> | <p>Thida Myint <i>"Optimizing an In Silico Interneuron Using a Genetic Algorithm"</i> (UW Seattle Physiology and Biophysics Department) Nash</p> |
| 2:50 | <p>Andre Jenkins <i>"Event Log Interpreter".</i> (S&C Electric Company) Chen</p> | <p>Johan Brusa <i>"IT Software Engineering Internship at PEMCO Insurance"</i> (PEMCO) Lin</p> | <p>Michael Nissenson <i>"Automatic Protein Chain Isolation from 3D Cryo-EM Data"</i> (UWB CSS Faculty Research) Si</p> |
| 3:00 | <p>David Lee <i>"Video Segment Retrieval Based on Caption Search"</i> (UWB CSS Faculty Research) Chen</p> | <p>Karen Schoen <i>"Prototyping Videogame Design."</i> (Digital Future Lab) Sung</p> | <p>Micah Kelly <i>"Tricycle Autonomy: Steering The Future"</i> (Elacano Project) Peng</p> |
| 3:10 | <p>Rawan Sarhan <i>"Mobile & Server Development"</i> (Airship Industries) Chen</p> | <p>James Becker <i>"Game Developer & Tester at the DFL"</i> (Digital Future Lab) Sung</p> | <p>April Ferry <i>"Radio Frequency Identification Site-Wide Implementation"</i> (The Boeing Company) Jeffrey Kim</p> |
| 3:20 | <p>Perry Allenspach <i>"Thread Safety & Feasibility Study & Implementation for IEC61850 Libraries"</i> (ASEA Brown Boveri) Chen</p> | <p>Steffan Achtmann <i>"Project Hammer"</i> (The Boeing Company) Sung/Kim</p> | <p>Charlie Nguyen <i>"Children's Vision Project"</i> (UWB CSS Faculty Research) Erdly</p> |
| 3:30 | <p>Adam Croutworst <i>"Full Stack Development for LettersTo"</i> (Xamarin) Chen</p> | <p>Spencer Milner <i>"Concur SDET Internship"</i> (Concur) Sung</p> | <p>Selen Taskin <i>"Implementation of Cyber Security Solutions on Ultrasound Machines"</i> (Siemens Healthineers) Erdly</p> |
| 3:40 | <p>Peterson Nguyen <i>"Cryptocurrency Android App"</i> (Unite Investing) Chen</p> | <p>Drew Pierce <i>"Modeling and Automating Infrastructure with Chef"</i> (Subsplash) Kochanski</p> | <p>Hyeon Seok Hong <i>"Bouncing Frog: GWAP for Vision Assessment and Therapy"</i> (UWB CSS Faculty Research) Erdly</p> |
| 3:50 | <p>Stephen Rawson <i>"Performance & Stress Testing for Concur, iXP SAP Internship Experience"</i> (Concur) Chen</p> | <p>Christopher Steigerwald <i>"Technical Support Engineer"</i> (Intel) Kochanski</p> | <p>Marco Freire <i>"Software Mobile Developer Internship"</i> (DepthAnalytics) Thamilarasu</p> |
| 4:00 | <p>Jonathan Featherston <i>"Flexible Artifact Change and Traceability Support"</i> (UWB Faculty Research) Asuncion</p> | <p>Tom Graham <i>"Network Design and Implementation in Virtual Reality"</i> (UWB CSS Faculty Research) Sung</p> | <p>Hoa Vo <i>"Travel App"</i> (Swigel Corporation) Asuncion</p> |