HARRY M. BROWN III

226 Ebony Ct. • Rio Grande City, TX 78582 • (956) 437-9161
harry.brown01@utrgv.edu

OBJECTIVE

To obtain a career in areas such as: networking, cyber security, database management, systems management, software engineering, data analyst, or full stack development.

SUMMARY

Senior undergraduate, age 23, with over five years of programming experience and six years of communication experience from work, organization, club, and community service involvement. Most comfortable in front-end development, C++, Python, Java, and C#. Highly willing to learn other languages, full stack development, and/or research.

TECHNICAL ENVIRONMENT

Languages:	HTML5, CSS3, JavaScript, C++, Java, Python, C#, C, R, Visual Basic
Databases:	MySQL, Oracle
Software:	MS Office, Photoshop, Visual Studio, R Studio, Android Studio, VirtualBox, Putty, Wireshark
Platforms:	Windows OS, Windows Server 2012, Linux, Mac OS X

PROFESSIONAL EXPERIENCE

Technology Intern, Edinburg Consolidated Independent School District (ECISD)   Spring 2016
- Performed system repairs, re-imaging, networking, configuration, troubleshooting, and inventory.

Research Assistant, UTRGV Computer Science Department   Fall 2015
- Performed research in unsupervised data discretization and classification.

EDUCATION

Bachelors of Science in Computer Science, minor in Biology
The University of Texas – Rio Grande Valley, Edinburg, TX   Anticipated Graduation Date: Fall 2016
GPA: 3.11 (Institutional) / 3.43 (Overall)

Associates of Science in Computer Information Systems
South Texas College, McAllen, TX   Graduation Date: May 2013
GPA: 3.74

INVOLVEMENT

The University of Texas – Rio Grande Valley (UTPA/UTRGV)

Association for Computing Machinery (ACM)	Spring 2015 – Spring 2016
Association for Computing Machinery – Women (ACM-W)	Spring 2015 – Spring 2016

- *Girl Scout Workshop*: taught girl scouts CS using Scratch and various activities.   Spring 2015
- *Lego Mindstorm Workshop*: taught kids to program Lego robots.   Fall 2015
- *Robotics Competition*: **Robotics Judge** for FIRST Lego League (FLL) at PSJA HS.   Spring 2016
- *Google IgniteCS*: mentored kids at the South Texas Preparatory Academy over CS.   Spring 2016
- *Fundraising*: to raise money for end of semester trip to Google in Mountain View, CA.   Spring 2016

Hack && Make   Fall 2015 – Spring 2016
- *HackTX*: Competed in a hackathon at The University of Texas – Austin.   Fall 2015

National Society of Leadership and Success (NSLS)   Fall 2015 – Spring 2016
- **Time Keeper**: kept networking team on track during weekly meetings.
- *National Engaged Leadership Award (NELA)*: exceeded hours of dedication.

South Texas College (Starr and Pecan campus)

Student Leadership Academy (SLA)	Fall 2011 – Spring 2012
Student Government Association (SGA)	Fall 2011 – Spring 2013

- **Senator**: formed a "Trash on Campus" committee to inform students about recycling bin locations and keeping the campus clean.   Fall 2011
- **Vice-President**: conducted meetings and formed "Smoking on Campus" committee to relocate smoking section away from high student traffic area.   Spring 2012
- **President**: conducted SGA executive board meetings for all three STC campuses to get individual campus reports and accomplishments.   Fall 2012 – Spring 2013

Campus Activities Board (CAB)   Fall 2012 – Spring 2013
- **Activity planner**: planned campus activities and events

Profiles in Excellence: Nominated and selected as ***Student of the Week.***   Spring 2013
Phi Theta Kappa Honor Society (PTK)   Fall 2011 – Spring 2013