

ARLEN BURROUGHS

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OBJECTIVE

To obtain full-time employment as a Software Engineer in 2016.

EDUCATION

Iowa State University SE: Software Engineering, GPA: 3.10	Ames, IA Aug 2011 – est May 2016
South Hamilton High School Rank: 16/65 GPA: 3.85	Jewell, IA Aug 2007 – May 2011

PROFESSIONAL SKILLS

-Proficient in Java, C, Python, Android Dev.	-Skills in Adobe Photoshop, Premiere, Audition
-Practiced with PHP, HTML, SQL, Java Swing, Java Script, JQuery, JSON	-Familiar with Eclipse, Subclipse, Tortoise Svn, Linux, Git, Filezilla, Stash, Jira
-Experience with embedded systems, Sonar, IR, Data Sheets, and minimal C++	-Real-world Agile development process experience

WORK EXPERIENCE

ISU IT Services, WebDev – <i>Android Developer</i>	Ames, IA
- Designed and maintained ISU's "MyState" Application	Jan 2014 – Present
Cerner Corporation – <i>Software Intern</i>	Kansas City, KS
- Developed automation software for internal support	Summer 2015

PROJECTS

MyState – Android

- An Android application for ISU students that contains bus routes and schedules, news from ISU and Ames, a campus map, the ISU directory, and the ISU photostream

ArlenBurroughs.com – Web

- Personal site which consists of PHP, JavaScript, , SQL, CSS, embedded features, & More

ChessMate – Android

- A Chess app which allows users to play locally, against the CPU, or on the network

Music.iastate.edu/org/kkyltbs/tbs/index.php – Web

- Tau Beta Sigma – Theta Xi Chapter's dynamic site which I am currently the WebMaster

AccelGraph – Android

- An application which reads device acceleration values and instantly provides a graph

HONORS & ACTIVITIES

- Tau Beta Sigma Co-ed Service Sorority – <i>Webmaster</i>	Dec 2013 – May 2015
- Destination Iowa State – <i>Team Leader</i>	March 2014 – Aug 2014
- ISU Symphonic Band – <i>Euphonium</i>	Jan 2013 – Dec 2014
- ISUCF'V'MB & Pep Bands – <i>Sousaphone</i>	Aug 2011 – Nov 2013
- Campus Housing Student Government – <i>Recycling Chair</i>	Aug 2011 – May 2012
- American Cancer Society Relay for Life – <i>Event Volunteer</i>	Summers 2003 – 2013