**PARAS ADHIKARY**

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224.944.7019 West Lafayette, IN 47906

**EDUCATION**

**PURDUE UNIVERSITY** West Lafayette, IN

Computer Engineering | 3.5 GPA *August 2016-Present*

* *Dean’s List and Semester Honors*
* *C, Matlab, HTML, CSS, JavaScript*, *Java, UNIX/Linux, SQL, Python, Swift, VBA*
* *iOS Development Club*
* *Entrepreneurship & Innovation Certificate*

**SCHAUMBURG HIGH SCHOOL** Schaumburg, IL

4.34 GPA (Weighted) *August 2012-May 2016*

* *AP Computer Science*
* *Microsoft Word, Excel, PowerPoint*
* *Illinois State Scholar, The President’s Volunteer Service Award, Honor Roll*
* *Varsity Cross Country, Varsity Track, JV Soccer, Math Team*

**WORK EXPERIENCE**

**FIAT CHRYSLER AUTOMOBILES** Auburn Hills, MI

*Active Chassis and Safety Systems Intern September 2017-Present*

* Evaluated, wired, and built new breakout boxes for vehicle testing to commonize pin outs
* Assessed the performance of the ABS module across vehicle lines using vehicle analysis software
* Tested electric park break to commonize functionality across vehicle lines
* Used VBA to improve database updating functionality

**ENGINEERING PROJECT IN COMMUNITY SERVICE (EPICS)** West Lafayette, IN

*Design Team Lead | Information Management System (IMS) August 2016-May 2017*

* Manage 4 other team members and delegate tasks based on the deliverables requested by the clients
* Expand database servers and add more features to the EPICS Teams website using SQL
* Communicate and present project progress to multidisciplinary collaborators in meetings

**THE FIELD MUSEUM** Chicago, IL

*Education Intern June 2015-August 2016*

* Supervised and mentored teen volunteers for the *Summer Teen Volunteer Program*
* Trained volunteers to help perfect guest interactions in order to uphold museum standards
* Managed the *Crown Family Play Lab* by answering guest questions in an informed way
* Educated guests about science-based topics such as fossil development and mummification

**SCHAUMBURG ATHLETIC ASSOCIATION** Schaumburg, IL

*Soccer Referee April 2014-August 2016*

* + Refereed soccer games for children of all ages from first grade to high school
  + Resolved conflicts among athletes and/or audience members in a diplomatic and fair way
  + Coached amateur soccer players on the rules of the game and safe ball handling techniques

**SCHAUMBURG PARK DISTRICT SPORT CENTER** Schaumburg, IL

*Cashier July 2015-May 2016*

* + Demonstrated cash handling ability by working the register and processing payments
  + Promoted efficiency by preparing food in a clean, organized, and safe manner
  + Trained new employees about safety standards and the Sport Center’s best practices