ADHYAKSA PRIBADI

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EDUCATION

University of Pittsburgh, Pittsburgh, PA Bachelor of Science in Computer Science

Expected Graduation: December 2016

Coursework

- Data Structures
- Intro to Systems Software
- Algorithm Implementation
- Software Engineering

- Software Quality Assurance
- Programming Languages for Web Applications
- Interface Design Methodology

CLASS PROJECTS

SpaceGame(Spring 2016)

• Oculus Rift VR App developed on Unity3D during SteelHacks 2016 Hackathon.

Video PET (Fall 2015)

 Project Manager/QA tester for an Android app that allows videographers to make editing decisions prior to post production.

Auta (Fall 2015)

Web Application for students to receive and provide help.

Foursquare Data Analysis (Spring 2015)

 Java program that takes a user request via a GUI and outputs the correct answer based on the Foursquare location datasets.

PROGRAMMING EXPERIENCE & TECHNOLOGIES

Languages: Java, JavaScript, Python, HTML5, CSS3

Operating Systems: Windows, OS, Unix

Testing: JUnit, Selenium, VisualVM

Other: Git, Android Studio, Google App Engine, Agile Scrum, TDD

EXPERIENCE

University of Pittsburgh Pittsburgh, PA

Athletics Department

9/2015 - Present

Student Olympic Sports Video Aide

- Use DVSport Software to break down game footage
- Upload all videos for team use and assist Video Director in daily administrative tasks

University of Pittsburgh Pittsburgh, PA

8/2012 - 10/2015

Swimming and Diving Team

Team Manager

- Recorded Swim Meets and responsible for all equipment used by the athletes and coaches
- Assisted coaches with day to day activities and pool operations during meets and practices

University of Pittsburgh Pittsburgh, PA Department of Structural Biology

5/2012 - 7/2014

Lab Technician

Worked closely with the Research Assistant Professor to prepare samples for further examination and analysis.

EXTRACURRICULAR ACTIVITIES

SteelHacks Hackathon (February 2016)

University of Pittsburgh Quidditch team (August 2012 - Present)

Public Relations Chair (May 2015 - Present)

University of Pittsburgh Hurling team (August 2014 – Present)