Andy Nguyen

200 Heatherfield Dr, Souderton, PA, 18964
CELL (267)-642-0532 • **E-MAIL** andyallennguyen@gmail.com

EDUCATION

Penn State University, University Park   August 2013 to May 2017
Major: Bachelor of Science in Information of Sciences and Technology
Option: Integration and application
Overall GPA: 3.31

SKILLS

• **Applications:** Adobe (Dreamweaver and Fireworks,) Brackets, Eclipse, Google Web Designer, Microsoft Office (Excel, Outlook, PowerPoint, Projects, Visio, Word), Minitab, NetBeans, and Visual Studio
• **Languages and web technologies:** Bootstrap, CSS, Java, JavaScript, HTML, and SQL
• **Workflow diagrams:** Activity diagram, Business Process Model, Entity Relationship Diagram, Sequence Diagram, Use Case

EXPERIENCE

Tata Consultancy Service   Mount Laurel, NJ
Software developer intern   May 2016 to August 2016
• Created relationship diagrams and Use Case diagrams for the Comcast wiki page
• Independently learned and created a website using AngularJS and Bootstrap
• Build basic representational web services using Java

PROJECT

E-commerce website for Eunoia Cosmetic   February 2017 to May 2017
• Performed and analyzed SWOT analysis to determine the most feasible approach to deliver a business solution for the client
• Designed and developed the prototype using Bootstrap, CSS, and HTML
• Updated and maintained the project dashboard to provide project organization
George's Floral   October 2016 to December 2016
• Proposed business solutions to further enhance client's communication concern
• Analyzed client's website and provide feedback
• Prototyped a redesigned version of the website using HTML and CSS
Castle Defense Video Game   January 2016 to May 2016
• Led the development of an arcade style video using Java and XML
• Taught the team how the objects, methods, and variables worked in the program
• Debug and troubleshoot errors and prevented any other mistakes in the program
Final Database   April 2015 To May 2015
• Created a phone database with over 15 tables and 200 objects
• Build an Entity Relationship diagram based on the database
• Performed queries including select, update, delete, and alter statements