Vision13, Dallas TX - Engineer Intern

Handled software related tasks utilizing Java and SQL for UAV to use protocol for live data and navigation, managed SDLC and agile process

Led team of six, monitored internal and client use of available business tools, documented business requirements

Solved technical issues in coding, debugging and integration testing and reported client problems and issues.

ACADEMIC PROJECTS

Student Grade Book Application

* Developed an application which keeps track of students with a student class that has their data and grades in a class.
* At the end of exam and term shows result in bell curved graph to depict students overall progress. Skills: Java, SQL

<https://www.linkedin.com/in/shahrutu>

Chat Application

* Designed a Java console chat application with three group members that enables chat communication between two or more computers using client-server design.

Web Analytics

* Analyzed Google AdWords, keywords, CTR, CPC, clicks based on Investment, Rent and Sales campaign to improve impressions and clicks on GOMC campaign based on an online marketing website

Universe Design using SAP Business objects

* Designed universes for Task rabbit ER model with Universe Design Tool and Developed dashboard for reporting in web intelligence
* Analyzed a data set and created different data visualization in Tableau to describe and report information

Web Technology and programming

* Created Online Examination System which takes online exams that includes different features for faculty and students
* Skills: C#, .Net, HTML, CSS, JavaScript, Visual studio and SQL Server

Marketing Management

* Created Online Examination System which takes online exams that includes different features for faculty and students
* Skills: C#, .Net, HTML, CSS, JavaScript, Visual studio and SQL Server

Organizational behavior

* Created Online Examination System which takes online exams that includes different features for faculty and students
* Skills: C#, .Net, HTML, CSS, JavaScript, Visual studio and SQL Server