

Samruddhi Anil Kalyankar

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OBJECTIVE

Actively looking for summer internship opportunities in software development.

EDUCATION

California State University Long Beach, USA **4.0** **Aug 2016 - May 2018**

Master of Science, Computer Engineering

Courses: Advanced Analysis of Algorithms, Advanced Software Engineering, Advanced Operating Systems, Advanced Programming Languages, Mobile Application Development, Information Security

Cummins College of Engineering for Women, India **3.45** **Aug 2010 - May 2014**

Bachelor of Engineering, Computer Engineering

Courses: Data Structures, Advanced Databases, Computer Networks, Object Oriented Modelling & Design

PROFESSIONAL SKILLS

Web Technologies: HTML5, CSS3, JavaScript, JQuery, AJAX, Bootstrap, PHP, Moodle, Drupal, Joomla, WordPress, REST

Programming Languages: C, C++, Java, C#, SQL, Python

Tools: ASP.NET MVC, Oracle, MySQL, JDBC, Android SDK, Android Studio, Amazon EC2, SVN, Github, Eclipse, LAMP

Operating Systems: Windows, Linux

WORK EXPERIENCE

Software Engineer, Harbinger Systems Pvt Ltd **July 2014 – July 2016**

- My responsibilities included developing a web application to help students to help building skills, mentoring, career navigation and employment networking and developing a web application for automating the process of credentialing using online applications, peer referencing, privileging and hospital affiliation verification for faster and easier onboarding.
- Experience of client interaction including functionality demo to clients

PROJECTS

End to End Secure Chat Application

Currently working on end to end secure chat application on Android Platform. The server is hosted on Amazon EC2 instance with REST API developed in PHP based Laravel Lumen Framework and AES, RSA are used to inject security.

Source Code Management (SCM)

Currently working on java application to create a source code repository and maintains an artifact file to provide version control.

Simple Interpretive Language

This project is built in Java, ANTLR 3.4. This project interprets and executes the SIL language statements in real time. ANTLR 3.4 as well as regular expressions are used to generate grammar.

SkillSurvey

This project was developed for automating the process of credentialing using online applications, peer referencing, privileging and hospital affiliation verification for faster and easier onboarding. It was built using ASP.NET MVC for this client. I developed online and offline chat feature in the existing SkillSurvey project using ASP.NET MVC and HTML, CSS and JQuery as a part of Hackathon project competition.

T-21

This project was multi-lingual web application developed in CakePHP, PHP, HTML, CSS and JQuery. This was developed mainly for the youth to help building skills, mentoring, career navigation and employment networking.

Wayfare

This project is Android app for Carpool Application to provide Pick up and drop off for the school children mainly used by the parents. It was built using Android SDK, Wamp server and MySQL. The project was sponsored by Symantec, India.

AWARDS AND CERTIFICATIONS

- Received an award in High School for out of marks in Mathematics subject.
- Appreciated by the Client for excellent work in Quick Bug Fixes and UI Enhancement.